

OBSERVATOIRE DE MADAGASCAR

OBSERVATIONS MÉTÉOROLOGIQUES

FAITES  
A  
TANANARIVE

PAR LE

R. P. E. COLIN

XIX VOLUME

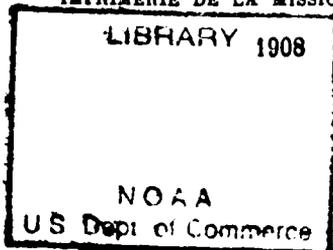


1907



TANANARIVE

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# **National Oceanic and Atmospheric Administration**

## **Environmental Data Rescue Program**

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## INTRODUCTION

**BAROMÈTRE.** Le baromètre à mercure n° 148 dont nous faisons usage a été construit par Tonnelot. Les réductions à 0° ont été faites avec les Tables publiées par M. Renou; il n'a pas été tenu compte, dans les calculs, de l'influence de la gravité

**BAROGAPHE ANÉROÏDE RICHARD.** Cet instrument, grand modèle, nous a donné d'assez bons résultats. Toutes les observations à lecture directe, faites cinq fois par jour, après avoir été réduites et corrigées, sont comparées avec les lectures du diagramme. La différence n'est pas toujours constante. On a donc pris comme terme de correction, la moyenne de l'erreur diurne qui a été ajoutée ou retranchée, suivant que la lecture du diagramme comparée avec le baromètre Tonnelot, était ou trop faible ou trop forte.

Aux jours de cyclone, nous changeons le cylindre du mouvement d'horlogerie qui fait un tour en huit jours, et lui substituons un deuxième cylindre qui tourne en six heures. De plus, nous mettons en mouvement un statoscope Richard avec cylindre qui tourne en 50 minutes; cet instrument agit comme un sympiezomètre; chaque rafale de vent y est enregistrée et l'ordonnée d'1 millimètre de mercure est amplifiée 25 fois.

La cuvette du baromètre à mercure ainsi que les barographes sont placés à la même hauteur dans le péristyle de l'observatoire.

**PSYCHROMÈTRE.** Le psychromètre employé est celui d'August, construit par Tonnelot. Les Tables qui ont servi à déterminer la tension en millimètres, corrigée des variations de la pesanteur, ainsi que l'humidité relative, sont celles de M. Renou.

**PSYCHROGRAPHE RICHARD.** Le psychrographe Richard se trouve à côté du psychromètre, sous l'abri. Il se compose de deux thermomètres dont l'un a la cuvette sèche, ou thermographe, l'autre constamment mouillée ou hygrographe. Les lectures des diagrammes ont été corrigées par les lectures directes, comme on l'a expliqué plus haut à propos du barographe.

**ÉVAPOROMÈTRE PICHE.** L'évaporomètre Piche est placé sous l'abri à côté des thermomètres maxima et minima.

**ABRI.** L'abri se compose, d'après les conseils que nous suggéra en 1888 le regretté M. Renou, de 4 madriers enfoncés en terre et s'élevant à 1<sup>m</sup> 80 c. au dessus du sol; sur ces madriers repose un toit formé d'une couche compacte de *Cyperus latifolius* de 25 centimètres d'épaisseur; les bords du toit sont plus bas que l'horizon; l'arête est orientée suivant le méridien; les instruments sont tournés vers le pôle Sud; il est donc impossible que les rayons du soleil qui deux fois par an passent à notre zénith, puissent pénétrer dans l'intérieur. Tout alentour, le sol est gazonné.

**PLUVIOMÈTRE.** Le pluviomètre du modèle de l'Association scientifique est placé à 10 mètres Sud de l'observatoire; il est à 1<sup>m</sup> au dessus du sol. Le pluviomètre décupleur est fixé sur un pilier au Nord Ouest du bâtiment.

**ACTINOMÈTRE.** Deux thermomètres conjugués et dans le vide, l'un à cuvette nue, l'autre à cuvette noire, sont placés sur un pilier au Nord de l'observatoire.

**ACTINOGRAPHE VIOLETTE.** L'instrument a été construit par la maison Richard; les deux boules de l'appareil qui servent à connaître la radiation et l'absorption du calorique solaire, sont l'une en cuivre doré, l'autre peinte en couleur noire. L'appareil placé à 2 mètres Est de l'actinomètre, sur un pilier, est constamment exposé au soleil. Les diagrammes sont corrigés par les lectures de l'actinomètre.

**HÉLIOGRAPHE CAMPBELL.** L'héliographe brûleur Campbell, indique le nombre d'heures et de minutes pendant lesquelles le soleil a brillé sur l'horizon, durant la journée. Il est placé sur un troisième pilier et est constamment exposé au soleil dont les rayons passant à travers une boule de verre, déterminent la combustion d'un papier carton placé au foyer de cette lentille. Cet instrument ne donne pas des résultats très satisfaisants. Les rayons du soleil levant et couchant ne sont pas assez puissants pour carboniser le papier; l'expérience nous a prouvé que l'appareil fonctionne seulement lorsque le soleil se trouve à 6° environ au dessus de l'horizon.

**HÉLIOGRAPHE JORDAN.** L'héliographe photographique Jordan est placé sur un cinquième pilier, non loin de l'héliographe Campbell; il enregistre d'ordinaire beaucoup plus de clarté solaire. Nous avons utilisé maintes fois cet instrument pour connaître le nombre d'heures de clarté lunaire pendant la nuit; au lieu de papier cyanofère, nous avons employé un papier sensible au gélatino bromure. L'inscription était très visible, après le développement.

**ANÉMOMÈTRE ROBINSON.** L'anémomètre Robinson à coupes hémisphériques sort des ateliers de M. Alvergnyat. Il est placé sur la lanterne qui surmonte la tour du Nord, à 10 mètres d'élévation au dessus du sol de l'observatoire. Cinq fois par jour, on lit avec une lunette le cadran du compteur directement actionné par le moulinet. Ces quantités transformées en mètres donnent la vitesse du vent d'une observation à l'autre. Jusqu'ici, même par des vents assez forts, le cadran des millions de tours n'a opéré une révolution complète que très rarement durant la nuit; du reste, il est facile de déduire cette donnée d'après la force elle-même du vent.

Un anémographe enregistreur Richard se trouve placé à 2 mètres du précédent.

**COORDONNÉES DE L'OBSERVATOIRE.** Longitude Est de Paris: 45° 11' 30" ou 3<sup>h</sup> 0<sup>m</sup> 46<sup>s</sup>; latitude Sud: 18° 55' 2"; altitude au dessus du niveau de l'Océan Indien; 1400 mètres.



# OBSERVATIONS MÉTÉOROLOGIQUES

FAITES

À

L'OBSERVATOIRE

DE

TANANARIVE

1907



JANVIER, 1907.

BAROMÈTRE (600+)

THERMOMÈTRE SEC.

| Jours          | BAROMÈTRE (600+) |                |                 |                 |                 | Moyen-<br>nes. | THERMOMÈTRE SEC. |                |                 |                 |                 | Moyen-<br>nes. |
|----------------|------------------|----------------|-----------------|-----------------|-----------------|----------------|------------------|----------------|-----------------|-----------------|-----------------|----------------|
|                | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |                | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |                |
|                | mm               | mm             | mm              | mm              | mm              | mm             | °                | °              | °               | °               | °               | °              |
| 1              | 51.34            | 51.68          | 51.03           | 50.25           | 50.45           | 50.95          | 17.4             | 21.0           | 27.2            | 26.8            | 24.3            | 23.3           |
| 2              | 51.75            | 51.91          | 51.17           | 50.16           | 50.55           | 51.11          | 17.2             | 21.6           | 26.4            | 25.2            | 23.4            | 22.8           |
| 3              | 51.55            | 51.52          | 50.55           | 49.97           | 50.30           | 50.76          | 15.4             | 20.6           | 26.5            | 25.0            | 23.2            | 22.1           |
| 4              | 51.32            | 51.59          | 51.00           | 49.94           | 50.25           | 50.82          | 15.0             | 20.6           | 26.2            | 26.4            | 23.6            | 22.4           |
| 5              | 51.45            | 51.71          | 50.45           | 49.37           | 49.72           | 50.54          | 16.4             | 20.0           | 26.2            | 25.4            | 22.0            | 22.0           |
| 6              | 51.68            | 51.37          | 50.15           | 49.29           | 49.90           | 50.48          | 14.4             | 18.8           | 26.8            | 26.4            | 23.5            | 21.9           |
| 7              | 50.54            | 50.41          | 48.86           | 48.39           | 48.70           | 49.38          | 17.0             | 20.0           | 27.2            | 24.0            | 18.7            | 21.4           |
| 8              | 48.85            | 48.85          | 47.25           | 46.19           | 47.02           | 47.63          | 17.6             | 21.0           | 26.6            | 23.5            | 21.6            | 22.0           |
| 9              | 48.98            | 49.33          | 48.47           | 47.42           | 48.60           | 48.56          | 15.4             | 19.2           | 24.6            | 22.4            | 20.0            | 20.3           |
| 10             | 50.09            | 50.52          | 49.45           | 48.27           | 49.07           | 49.48          | 15.4             | 19.6           | 26.0            | 21.6            | 19.8            | 20.5           |
| 11             | 49.70            | 50.33          | 49.07           | 47.96           | 48.53           | 49.12          | 16.0             | 20.0           | 24.4            | 21.8            | 19.8            | 20.4           |
| 12             | 49.75            | 49.43          | 48.30           | 47.38           | 48.52           | 48.68          | 18.6             | 21.6           | 26.2            | 20.4            | 20.0            | 21.4           |
| 13             | 50.18            | 50.34          | 49.20           | 48.34           | 49.06           | 49.42          | 16.6             | 18.6           | 20.6            | 23.6            | 19.8            | 19.8           |
| 14             | 49.59            | 50.46          | 49.18           | 47.70           | 48.28           | 49.04          | 16.0             | 17.0           | 20.6            | 22.3            | 20.8            | 19.3           |
| 15             | 49.78            | 50.14          | 48.80           | 47.85           | 48.73           | 49.06          | 16.2             | 18.0           | 23.8            | 22.2            | 19.9            | 20.0           |
| 16             | 50.61            | 50.75          | 49.47           | 48.51           | 48.92           | 49.65          | 17.8             | 21.4           | 24.6            | 24.4            | 22.4            | 22.1           |
| 17             | 50.82            | 50.73          | 49.72           | 48.73           | 49.30           | 49.86          | 17.4             | 20.0           | 25.4            | 25.6            | 23.0            | 22.3           |
| 18             | 50.07            | 49.92          | 48.47           | 46.97           | 47.29           | 48.54          | 16.4             | 20.6           | 25.8            | 26.2            | 23.6            | 22.5           |
| 19             | 48.43            | 48.57          | 46.86           | 45.38           | 45.49           | 46.94          | 16.0             | 18.2           | 25.4            | 27.0            | 24.6            | 22.2           |
| 20             | 47.14            | 47.63          | 46.14           | 44.99           | 45.85           | 46.35          | 17.2             | 19.0           | 24.6            | 20.4            | 18.6            | 19.9           |
| 21             | 46.55            | 46.76          | 45.54           | 44.37           | 44.77           | 45.59          | 17.0             | 17.2           | 19.8            | 18.4            | 17.6            | 18.0           |
| 22             | 44.03            | 44.39          | 43.22           | 42.26           | 43.50           | 43.46          | 16.4             | 17.0           | 17.3            | 17.8            | 17.2            | 17.5           |
| 23             | 46.86            | 47.34          | 46.63           | 45.97           | 46.68           | 46.69          | 15.8             | 18.0           | 23.2            | 23.6            | 21.5            | 20.4           |
| 24             | 49.84            | 50.13          | 49.28           | 48.53           | 49.18           | 49.38          | 17.1             | 20.4           | 25.8            | 20.0            | 20.0            | 20.6           |
| 25             | 50.43            | 50.54          | 49.50           | 48.02           | 48.83           | 49.46          | 18.2             | 21.5           | 25.8            | 25.0            | 21.8            | 22.4           |
| 26             | 50.44            | 50.31          | 49.52           | 48.24           | 48.05           | 49.31          | 17.4             | 21.2           | 25.0            | 25.6            | 23.6            | 22.6           |
| 27             | 49.48            | 49.59          | 48.70           | 47.37           | 47.57           | 48.54          | 16.6             | 21.0           | 24.8            | 25.0            | 22.8            | 22.0           |
| 28             | 49.36            | 49.72          | 49.12           | 48.06           | 48.24           | 48.90          | 17.1             | 21.8           | 26.2            | 26.0            | 23.4            | 22.9           |
| 29             | 49.95            | 50.36          | 49.59           | 47.93           | 48.08           | 49.18          | 17.4             | 22.0           | 27.0            | 26.2            | 24.4            | 23.4           |
| 30             | 50.09            | 50.03          | 48.82           | 47.09           | 48.17           | 48.84          | 16.6             | 20.5           | 26.0            | 26.2            | 21.5            | 22.2           |
| 31             | 48.57            | 48.74          | 48.58           | 45.92           | 46.78           | 47.52          | 18.3             | 20.9           | 25.4            | 22.4            | 19.4            | 21.3           |
| Moyen-<br>nes. | 49.65            | 49.84          | 48.79           | 47.64           | 48.21           | 48.81          | 16.7             | 19.9           | 24.9            | 23.8            | 21.5            | 21.4           |

Maximum : 651<sup>mm</sup>. 91, le 2 à 9<sup>h</sup>.  
Minimum : 642<sup>mm</sup>. 26, le 22 à 16<sup>h</sup>.

Oscillation : 9<sup>mm</sup>, 65.

Maximum : 27° 2, les 1 et 7 à 13<sup>h</sup>.

Minimum : 14° 4, le 6 à 7<sup>h</sup>.

Oscillation : 12° 8.

JANVIER, 1907.

THERMOMÈTRE HUMIDE.

TENSION.

| Jours    | THERMOMÈTRE HUMIDE. |                |                 |                 |                 | Moyennes | TENSION.       |                |                 |                 |                 | Moyennes |
|----------|---------------------|----------------|-----------------|-----------------|-----------------|----------|----------------|----------------|-----------------|-----------------|-----------------|----------|
|          | 7 <sup>h</sup>      | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |          | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |          |
|          | °                   | °              | °               | °               | °               | °        | mm             | mm             | mm              | mm              | mm              | mm       |
| 1        | 16.2                | 18.2           | 22.0            | 21.6            | 19.8            | 19.6     | 13.08          | 14.08          | 16.90           | 16.46           | 14.85           | 15.07    |
| 2        | 15.8                | 18.0           | 20.2            | 18.2            | 18.4            | 18.1     | 12.61          | 13.45          | 14.22           | 11.86           | 13.12           | 13.05    |
| 3        | 14.2                | 16.3           | 18.8            | 18.2            | 18.6            | 17.2     | 11.44          | 11.55          | 12.10           | 11.97           | 12.92           | 11.99    |
| 4        | 14.2                | 17.4           | 21.0            | 19.9            | 18.6            | 18.2     | 11.65          | 13.10          | 15.74           | 13.80           | 13.32           | 13.52    |
| 5        | 14.7                | 16.4           | 19.3            | 19.2            | 17.9            | 17.5     | 11.58          | 12.00          | 13.00           | 13.27           | 12.54           | 12.48    |
| 6        | 13.6                | 16.0           | 20.0            | 19.2            | 19.2            | 17.6     | 13.66          | 12.07          | 13.79           | 12.74           | 14.30           | 13.31    |
| 7        | 15.4                | 17.0           | 22.0            | 19.0            | 17.4            | 17.8     | 12.18          | 12.84          | 13.58           | 13.70           | 14.10           | 13.28    |
| 8        | 16.8                | 18.6           | 21.0            | 19.6            | 18.4            | 18.9     | 13.84          | 14.70          | 15.52           | 14.95           | 12.21           | 14.24    |
| 9        | 15.2                | 17.9           | 21.4            | 20.0            | 18.4            | 18.6     | 12.76          | 14.55          | 17.28           | 16.13           | 14.91           | 15.12    |
| 10       | 15.0                | 17.9           | 21.5            | 19.7            | 17.8            | 18.4     | 12.50          | 14.42          | 16.71           | 16.11           | 14.09           | 14.76    |
| 11       | 15.4                | 18.4           | 20.6            | 20.0            | 18.2            | 18.5     | 12.70          | 14.91          | 16.04           | 16.44           | 14.61           | 14.94    |
| 12       | 18.2                | 19.3           | 22.0            | 19.1            | 19.0            | 19.5     | 15.38          | 15.47          | 17.43           | 15.77           | 15.81           | 15.97    |
| 13       | 16.3                | 17.8           | 19.3            | 22.0            | 18.8            | 18.8     | 13.65          | 14.72          | 15.99           | 18.80           | 15.63           | 15.76    |
| 14       | 15.8                | 16.8           | 19.2            | 20.1            | 19.4            | 18.2     | 13.24          | 14.15          | 15.83           | 16.34           | 16.05           | 15.42    |
| 15       | 15.8                | 17.4           | 20.8            | 20.4            | 18.9            | 18.6     | 13.14          | 14.46          | 16.68           | 16.88           | 15.73           | 15.38    |
| 16       | 17.2                | 19.0           | 21.1            | 20.8            | 18.8            | 19.4     | 14.28          | 15.08          | 16.75           | 16.36           | 14.25           | 15.34    |
| 17       | 16.8                | 18.5           | 20.6            | 21.3            | 19.9            | 19.4     | 13.94          | 15.06          | 15.51           | 16.58           | 15.50           | 15.32    |
| 18       | 14.8                | 17.2           | 20.0            | 21.0            | 19.2            | 18.4     | 11.71          | 12.80          | 14.32           | 15.74           | 14.25           | 13.76    |
| 19       | 15.4                | 17.0           | 21.2            | 20.6            | 19.4            | 18.7     | 12.70          | 13.79          | 16.51           | 14.66           | 14.04           | 14.34    |
| 20       | 16.8                | 18.3           | 21.6            | 19.2            | 17.0            | 18.6     | 14.05          | 15.29          | 17.62           | 15.93           | 13.57           | 15.29    |
| 21       | 16.5                | 16.5           | 18.2            | 17.7            | 17.2            | 17.2     | 13.72          | 13.62          | 12.87           | 14.68           | 14.39           | 13.86    |
| 22       | 16.6                | 16.7           | 17.1            | 17.1            | 16.7            | 16.7     | 13.21          | 14.01          | 14.41           | 14.14           | 13.90           | 13.93    |
| 23       | 15.5                | 17.2           | 19.4            | 18.8            | 18.5            | 17.9     | 12.95          | 14.18          | 14.88           | 13.63           | 14.27           | 13.98    |
| 24       | 16.7                | 19.3           | 21.0            | 18.0            | 18.6            | 18.9     | 13.95          | 16.05          | 17.61           | 14.30           | 15.22           | 15.46    |
| 25       | 17.8                | 20.0           | 22.0            | 21.6            | 19.6            | 20.2     | 14.94          | 16.59          | 17.64           | 17.41           | 15.85           | 16.48    |
| 26       | 16.2                | 18.4           | 20.4            | 20.8            | 20.1            | 19.2     | 13.08          | 14.28          | 15.40           | 15.73           | 15.70           | 14.84    |
| 27       | 15.4                | 18.4           | 19.9            | 19.9            | 19.2            | 18.6     | 12.39          | 14.39          | 14.75           | 14.63           | 14.66           | 14.16    |
| 28       | 16.6                | 18.6           | 20.4            | 20.6            | 19.2            | 19.1     | 13.66          | 14.27          | 14.76           | 15.20           | 14.35           | 14.45    |
| 29       | 16.4                | 18.4           | 20.6            | 19.6            | 19.8            | 18.9     | 13.37          | 13.85          | 14.66           | 13.45           | 14.80           | 14.02    |
| 30       | 15.9                | 18.2           | 22.1            | 21.0            | 18.6            | 19.2     | 13.05          | 14.35          | 17.71           | 15.86           | 14.43           | 15.08    |
| 31       | 17.7                | 18.8           | 20.9            | 18.4            | 18.2            | 18.8     | 14.73          | 15.04          | 16.00           | 13.65           | 14.92           | 14.87    |
| Moyennes | 15.9                | 17.9           | 20.5            | 19.8            | 18.7            | 18.5     | 13.19          | 14.16          | 15.56           | 15.07           | 14.46           | 14.47    |

Maximum : 22° 1, le 30 à 13°.

Minimum : 13° 6, le 6 à 7°.

Oscillation = 8°. 5.

Maximum : 18<sup>mm</sup>. 80, le 13, à 16°.

Minimum : 11<sup>mm</sup>. 41, le 3 à 7°.

Oscillation = 7<sup>mm</sup>. 36.

JANVIER, 1907.

HUMIDITÉ RELATIVE.

ÉVAPOROMÈTRE PICHE, abri.

| Jours         | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | TOTAL |
|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|-------|
|               |                |                |                 |                 |                 |               | mm             | mm             | mm              | mm              | mm              | mm    |
| 1             | 88             | 75             | 61              | 61              | 64              | 69.8          | 0.70           | 0.15           | 0.60            | 0.45            | 0.30            | 2.20  |
| 2             | 86             | 69             | 53              | 47              | 59              | 62.8          | 0.65           | 0.15           | 0.60            | 0.60            | 0.30            | 2.30  |
| 3             | 87             | 61             | 44              | 48              | 59              | 59.8          | 0.60           | 0.30           | 0.60            | 0.70            | 0.20            | 2.40  |
| 4             | 91             | 71             | 60              | 52              | 59              | 66.6          | 0.70           | 0.30           | 0.50            | 0.50            | 0.40            | 2.40  |
| 5             | 82             | 67             | 48              | 53              | 61              | 62.2          | 0.70           | 0.30           | 0.70            | 0.60            | 0.40            | 2.70  |
| 6             | 92             | 73             | 50              | 47              | 64              | 65.2          | 0.55           | 0.10           | 0.65            | 0.80            | 0.25            | 2.35  |
| 7             | 83             | 72             | 48              | 60              | 37              | 70.0          | 0.65           | 0.10           | 0.65            | 0.60            | 0.20            | 2.20  |
| 8             | 92             | 78             | 58              | 68              | 70              | 73.2          | 0.35           | 0.10           | 0.40            | 0.50            | 0.25            | 1.60  |
| 9             | 98             | 87             | 74              | 79              | 85              | 84.6          | 0.40           | 0.15           | 0.20            | 0.25            | 0.15            | 1.15  |
| 10            | 96             | 81             | 64              | 83              | 81              | 81.0          | 0.30           | 0.15           | 0.35            | 0.30            | 0.10            | 1.20  |
| 11            | 93             | 85             | 69              | 84              | 85              | 83.2          | 0.25           | 0.15           | 0.30            | 0.20            | 0.10            | 1.00  |
| 12            | 96             | 79             | 67              | 88              | 91              | 81.2          | 0.25           | 0.15           | 0.30            | 0.35            | 0.10            | 1.15  |
| 13            | 97             | 92             | 89              | 86              | 91              | 91.0          | 0.15           | 0.10           | 0.20            | 0.25            | 0.10            | 0.80  |
| 14            | 98             | 98             | 87              | 81              | 87              | 90.2          | 0.15           | 0.15           | 0.15            | 0.15            | 0.05            | 0.65  |
| 15            | 96             | 94             | 74              | 84              | 91              | 87.8          | 0.10           | 0.00           | 0.45            | 0.10            | 0.05            | 0.70  |
| 16            | 94             | 78             | 71              | 71              | 69              | 76.6          | 0.25           | 0.15           | 0.35            | 0.20            | 0.15            | 1.10  |
| 17            | 94             | 86             | 63              | 66              | 73              | 76.4          | 0.55           | 0.20           | 0.50            | 0.25            | 0.30            | 1.80  |
| 18            | 83             | 69             | 56              | 60              | 64              | 66.4          | 0.50           | 0.10           | 0.35            | 0.55            | 0.50            | 2.20  |
| 19            | 93             | 88             | 67              | 53              | 59              | 72.0          | 0.30           | 0.05           | 0.30            | 0.30            | 0.30            | 1.45  |
| 20            | 96             | 93             | 75              | 89              | 81              | 87.4          | 0.60           | 0.05           | 0.20            | 0.20            | 0.10            | 1.15  |
| 21            | 95             | 93             | 84              | 93              | 96              | 92.2          | 0.25           | 0.05           | 0.15            | 0.15            | 0.05            | 0.65  |
| 22            | 94             | 97             | 98              | 93              | 95              | 95.4          | 0.15           | 0.05           | 0.05            | 0.05            | 0.05            | 0.35  |
| 23            | 97             | 92             | 69              | 61              | 73              | 78.4          | 0.15           | 0.05           | 0.30            | 0.35            | 0.25            | 1.10  |
| 24            | 96             | 90             | 70              | 81              | 87              | 84.8          | 0.40           | 0.10           | 0.25            | 0.30            | 0.10            | 1.15  |
| 25            | 96             | 87             | 70              | 72              | 80              | 81.0          | 0.25           | 0.20           | 0.20            | 0.30            | 0.15            | 1.10  |
| 26            | 88             | 75             | 63              | 62              | 72              | 72.0          | 0.45           | 0.20           | 0.30            | 0.40            | 0.30            | 1.65  |
| 27            | 87             | 76             | 61              | 60              | 69              | 70.6          | 0.45           | 0.30           | 0.35            | 0.50            | 0.25            | 1.85  |
| 28            | 72             | 72             | 56              | 58              | 65              | 68.6          | 0.40           | 0.20           | 0.55            | 0.50            | 0.25            | 1.90  |
| 29            | 90             | 69             | 53              | 52              | 63              | 65.4          | 0.60           | 0.15           | 0.50            | 0.55            | 0.35            | 2.15  |
| 30            | 93             | 80             | 69              | 62              | 74              | 75.2          | 0.35           | 0.05           | 0.30            | 0.45            | 0.25            | 1.60  |
| 31            | 94             | 81             | 64              | 66              | 88              | 78.6          | 0.40           | 0.10           | 0.35            | 0.45            | 0.05            | 1.85  |
| Moyen-<br>nes | 92.2           | 80.9           | 65.6            | 68.3            | 75.7            | 76.5          | 0.22           | 0.12           | 0.18            | 0.22            | 0.18            | 0.85  |

Maximum: 98, les 9 et 14, à 7 et 9<sup>h</sup>.  
Minimum: 44; le 3, à 13<sup>h</sup>.

Maximum: 2<sup>mm</sup>, 70, le 5.  
Minimum: 0<sup>mm</sup>, 35, le 22.

## JANVIER, 1907.

ACTINOMÈTRE. *Boule blanche.*ACTINOMÈTRE. *Boule noire.*

| Jours         | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes |
|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
| 1             | 19.6           | 33.3           | 38.0            | 35.2            | 26.8            | 30.6          | 22.4           | 45.5           | 50.8            | 47.3            | 34.3            | 40.0          |
| 2             | 27.8           | 33.7           | 40.3            | 35.9            | 27.8            | 33.1          | 38.3           | 47.0           | 55.0            | 47.8            | 35.7            | 44.8          |
| 3             | 18.9           | 33.3           | 36.6            | 34.6            | 26.8            | 30.0          | 23.5           | 46.3           | 51.7            | 46.7            | 34.4            | 40.5          |
| 4             | 17.3           | 33.2           | 39.0            | 35.8            | 27.8            | 30.6          | 19.5           | 45.3           | 53.5            | 47.7            | 35.2            | 40.2          |
| 5             | 25.6           | 31.0           | 32.5            | 34.0            | 26.0            | 29.8          | 35.5           | 42.5           | 45.5            | 45.0            | 33.7            | 40.4          |
| 6             | 16.3           | 32.6           | 39.4            | 36.4            | 25.4            | 30.0          | 18.6           | 45.5           | 53.3            | 48.5            | 32.0            | 39.6          |
| 7             | 26.7           | 33.9           | 39.4            | 23.4            | 17.3            | 28.1          | 31.0           | 45.9           | 50.5            | 26.3            | 17.7            | 34.3          |
| 8             | 26.0           | 32.6           | 42.1            | 29.8            | 20.6            | 30.2          | 33.8           | 45.4           | 55.7            | 39.3            | 21.5            | 39.1          |
| 9             | 17.6           | 30.5           | 35.7            | 22.4            | 19.2            | 25.1          | 20.4           | 42.6           | 46.7            | 24.3            | 19.7            | 30.7          |
| 10            | 18.6           | 32.1           | 40.4            | 21.5            | 18.4            | 26.0          | 21.5           | 45.0           | 54.7            | 26.0            | 18.6            | 33.2          |
| 11            | 22.3           | 32.3           | 34.2            | 26.8            | 19.6            | 27.0          | 30.0           | 45.7           | 44.6            | 33.4            | 20.6            | 34.8          |
| 12            | 22.5           | 29.0           | 38.8            | 18.6            | 18.7            | 25.6          | 26.8           | 36.5           | 52.8            | 20.0            | 18.8            | 30.9          |
| 13            | 18.0           | 22.8           | 22.6            | 28.0            | 17.8            | 21.8          | 20.2           | 27.7           | 27.3            | 34.5            | 18.0            | 25.5          |
| 14            | 16.9           | 18.8           | 23.0            | 23.8            | 18.3            | 20.2          | 18.6           | 21.7           | 28.0            | 26.0            | 18.5            | 22.6          |
| 15            | 16.0           | 24.4           | 29.6            | 28.6            | 18.2            | 23.3          | 16.8           | 31.2           | 35.7            | 38.7            | 18.5            | 28.2          |
| 16            | 20.2           | 30.8           | 35.7            | 26.0            | 22.4            | 27.0          | 23.0           | 39.2           | 47.0            | 29.0            | 23.1            | 32.2          |
| 17            | 18.2           | 26.7           | 38.8            | 27.7            | 21.8            | 26.6          | 19.7           | 33.0           | 52.5            | 32.5            | 22.7            | 32.0          |
| 18            | 24.4           | 33.7           | 40.0            | 36.4            | 22.6            | 31.4          | 32.4           | 45.4           | 53.7            | 48.7            | 23.7            | 40.8          |
| 19            | 17.2           | 24.0           | 38.5            | 37.2            | 25.5            | 28.5          | 19.2           | 29.5           | 53.2            | 48.8            | 27.0            | 35.5          |
| 20            | 17.7           | 24.4           | 34.8            | 25.0            | 17.6            | 23.9          | 19.2           | 31.2           | 46.6            | 32.2            | 18.6            | 29.6          |
| 21            | 18.5           | 21.3           | 23.4            | 18.0            | 17.0            | 19.6          | 20.7           | 25.5           | 28.3            | 19.5            | 17.3            | 22.2          |
| 22            | 17.4           | 18.3           | 17.5            | 24.2            | 17.1            | 18.9          | 19.0           | 20.9           | 19.0            | 31.7            | 17.7            | 21.6          |
| 23            | 18.6           | 25.6           | 35.2            | 28.2            | 22.6            | 26.0          | 21.6           | 34.0           | 48.4            | 33.4            | 24.5            | 32.4          |
| 24            | 13.9           | 30.4           | 37.9            | 19.1            | 19.6            | 25.2          | 21.5           | 40.3           | 50.7            | 20.0            | 20.3            | 30.6          |
| 25            | 22.0           | 35.8           | 31.8            | 28.5            | 21.2            | 27.8          | 27.1           | 50.5           | 38.6            | 33.0            | 21.7            | 34.2          |
| 26            | 26.1           | 34.4           | 32.1            | 37.8            | 22.8            | 30.6          | 35.5           | 47.4           | 40.0            | 51.2            | 24.2            | 39.6          |
| 27            | 25.2           | 34.1           | 34.0            | 33.4            | 22.2            | 29.8          | 34.5           | 47.5           | 43.7            | 41.5            | 23.2            | 38.1          |
| 28            | 23.4           | 34.8           | 39.2            | 37.1            | 22.3            | 31.4          | 39.3           | 48.3           | 52.4            | 50.4            | 23.3            | 42.7          |
| 29            | 25.8           | 34.8           | 42.0            | 35.4            | 25.4            | 32.7          | 35.0           | 47.0           | 56.6            | 46.5            | 27.0            | 42.4          |
| 30            | 18.3           | 33.0           | 38.6            | 27.3            | 21.3            | 27.7          | 20.7           | 45.7           | 52.0            | 36.7            | 23.0            | 34.4          |
| 31            | 25.7           | 31.4           | 37.7            | 20.4            | 20.2            | 27.1          | 34.3           | 43.5           | 50.8            | 24.0            | 22.9            | 35.1          |
| Moyen-<br>nes | 20.9           | 29.9           | 35.1            | 28.9            | 21.6            | 27.3          | 25.7           | 40.1           | 46.7            | 36.3            | 23.8            | 34.4          |

Maximum : 42°. 1, le 8, à 13<sup>h</sup>.  
 Minimum : 16°. 0, le 15, à 7<sup>h</sup>.  
 Oscillation = 26°. 1.

Maximum : 56°. 6, le 29, à 13<sup>h</sup>.  
 Minimum : 16°. 8, le 15, à 7<sup>h</sup>.  
 Oscillation = 39°. 8.

## JANVIER, 1907.

## VENT. Vitesse en mètres.

| Jours        | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup>  | 16 <sup>h</sup>  | 18 <sup>h</sup> | TOTAL            |
|--------------|------------------|----------------|------------------|------------------|-----------------|------------------|
| 1            | 106 000          | 22 000         | 45 500           | 68 500           | 52 000          | 294 000          |
| 2            | 151 500          | 21 000         | 57 000           | 20 500           | 35 000          | 285 000          |
| 3            | 175 000          | 20 500         | 72 500           | 61 000           | 44 500          | 373 500          |
| 4            | 133 000          | 16 000         | 65 000           | 47 000           | 33 000          | 294 000          |
| 5            | 116 000          | 22 000         | 84 000           | 83 000           | 65 000          | 370 000          |
| 6            | 193 500          | 1 500          | 30 500           | 37 000           | 46 500          | 309 000          |
| 7            | 199 000          | 2 000          | 3 500            | 31 000           | 14 500          | 250 000          |
| 8            | 38 000           | 0 000          | 2 500            | 55 500           | 30 500          | 126 500          |
| 9            | 71 500           | 0 000          | 8 000            | 31 000           | 34 000          | 144 500          |
| 10           | 130 500          | 10 000         | 12 000           | 40 500           | 15 500          | 208 500          |
| 11           | 47 000           | 28 000         | 87 000           | 39 500           | 37 500          | 239 000          |
| 12           | 32 500           | 7 500          | 28 500           | 8 000            | 38 000          | 114 500          |
| 13           | 42 500           | 3 500          | 28 000           | 25 500           | 42 500          | 142 000          |
| 14           | 55 000           | 0 000          | 2 500            | 18 000           | 1 500           | 77 000           |
| 15           | 24 000           | 0 000          | 3 000            | 14 500           | 39 500          | 81 000           |
| 16           | 3 000            | 3 500          | 7 500            | 8 500            | 34 000          | 56 500           |
| 17           | 133 000          | 2 500          | 23 000           | 47 000           | 42 500          | 248 000          |
| 18           | 226 000          | 6 500          | 26 500           | 27 000           | 32 500          | 318 500          |
| 19           | 169 000          | 4 000          | 19 000           | 5 000            | 1 000           | 198 000          |
| 20           | 191 000          | 17 000         | 62 500           | 56 500           | 24 500          | 351 500          |
| 21           | 86 500           | 1 000          | 45 000           | 49 000           | 49 000          | 230 500          |
| 22           | 171 500          | 47 000         | 116 500          | 112 000          | 22 000          | 469 000          |
| 23           | 184 000          | 37 500         | 95 500           | 60 000           | 28 000          | 405 000          |
| 24           | 80 500           | 52 500         | 13 000           | 70 500           | 17 500          | 234 000          |
| 25           | 41 500           | 16 500         | 17 000           | 21 000           | 53 500          | 179 500          |
| 26           | 172 000          | 25 000         | 44 500           | 30 000           | 14 000          | 285 500          |
| 27           | 180 500          | 30 500         | 30 000           | 26 500           | 16 000          | 283 500          |
| 28           | 77 500           | 10 000         | 47 000           | 33 500           | 27 500          | 195 500          |
| 29           | 143 000          | 5 000          | 22 000           | 18 000           | 15 500          | 203 500          |
| 30           | 67 500           | 0 000          | 5 500            | 4 500            | 58 500          | 136 000          |
| 31           | 99 500           | 0 000          | 21 500           | 4 500            | 14 500          | 140 000          |
| <b>TOTAL</b> | <b>3 541 000</b> | <b>412 500</b> | <b>1 155 500</b> | <b>1 154 000</b> | <b>980 000</b>  | <b>7 243 000</b> |

Maximum: 469<sup>m</sup> 000, le 22.Minimum: 36<sup>m</sup> 500, le 16.

JANVIER, 1907

VENT. Direction et force, de 0 à 6. NÉBULOSITÉ, de 0 à 10.

| Jours          | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Force<br>moyen-<br>nes. | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. |
|----------------|----------------|----------------|-----------------|-----------------|-----------------|-------------------------|----------------|----------------|-----------------|-----------------|-----------------|----------------|
| 1              | E 1            | E 1            | E 1             | E 2             | E 2             | 1.4                     | 9              | 10             | 8               | 4               | 1               | 6.4            |
| 2              | E 1            | E 1            | E 1             | E 1             | E 2             | 1.2                     | 6              | 2              | 4               | 1               | 0               | 2.6            |
| 3              | ESE 2          | ESE 1          | E 2             | E 1             | E 2             | 1.6                     | 7              | 1              | 1               | 2               | 0               | 2.2            |
| 4              | E 1            | E 1            | E 2             | E 1             | E 2             | 1.4                     | 10             | 6              | 5               | 1               | 0               | 4.4            |
| 5              | E 1            | E 2            | E 2             | E 2             | E 3             | 2.0                     | 2              | 7              | 6               | 5               | 2               | 4.4            |
| 6              | SE 1           | SE 1           | E 2             | ENE 2           | E 2             | 1.6                     | 10             | 2              | 6               | 5               | 4               | 5.4            |
| 7              | 0              | 0              | 0               | E 2             | E 1             | 0.6                     | 1              | 1              | 8               | 10              | 10              | 6.0            |
| 8              | 0              | 0              | 0               | W 2             | NW 2            | 0.8                     | 1              | 5              | 6               | 9               | 10              | 6.8            |
| 9              | 0              | 0              | N 1             | W 1             | 0               | 0.4                     | 9              | 8              | 8               | 10              | 10              | 9.0            |
| 10             | 0              | NE 1           | NE 1            | E 1             | W 2             | 1.0                     | 10             | 7              | 8               | 10              | 10              | 9.0            |
| 11             | E 1            | NE 2           | ENE 1           | NNE 2           | ENE 1           | 1.6                     | 6              | 10             | 9               | 10              | 10              | 9.0            |
| 12             | 0              | 0              | E 1             | NNE 1           | W 1             | 0.6                     | 9              | 9              | 7               | 10              | 10              | 9.0            |
| 13             | 0              | E 1            | E 1             | E 1             | E 1             | 0.8                     | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 14             | 0              | 0              | 0               | 0               | E 1             | 0.2                     | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 15             | 0              | 0              | E 1             | N 1             | 0               | 0.4                     | 10             | 10             | 9               | 10              | 10              | 9.8            |
| 16             | 0              | 0              | 0               | NE 1            | NE 1            | 0.4                     | 10             | 8              | 6               | 9               | 10              | 8.6            |
| 17             | 0              | E 1            | E 1             | E 1             | E 2             | 1.0                     | 10             | 10             | 7               | 7               | 7               | 8.2            |
| 18             | 0              | E 1            | E 1             | E 1             | E 2             | 1.0                     | 3              | 3              | 5               | 4               | 6               | 4.0            |
| 19             | 0              | 0              | W 1             | 0               | 0               | 0.2                     | 10             | 10             | 5               | 4               | 3               | 6.4            |
| 20             | W 1            | W 1            | W 1             | NNE 1           | W 1             | 1.0                     | 10             | 10             | 8               | 9               | 10              | 9.4            |
| 21             | N 2            | N 2            | N 2             | NNE 2           | NNE 2           | 2.0                     | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 22             | NNE 3          | NNE 2          | NE 1            | NNE 4           | N 3             | 2.6                     | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 23             | W 1            | W 2            | W 2             | N 2             | NNE 2           | 1.8                     | 10             | 9              | 6               | 10              | 7               | 8.4            |
| 24             | NW 1           | WNW 1          | W 1             | ENE 2           | 0               | 1.0                     | 10             | 6              | 6               | 10              | 10              | 8.4            |
| 25             | 0              | E 1            | ENE 1           | E 2             | E 2             | 1.2                     | 9              | 7              | 10              | 9               | 8               | 8.6            |
| 26             | ENE 2          | E 1            | ENE 2           | E 1             | E 1             | 1.4                     | 5              | 5              | 7               | 5               | 6               | 5.6            |
| 27             | ESE 1          | E 1            | E 1             | E 1             | E 1             | 1.0                     | 4              | 5              | 6               | 7               | 7               | 5.8            |
| 28             | E 1            | E 1            | E 1             | E 1             | E 1             | 1.0                     | 6              | 6              | 6               | 5               | 6               | 5.0            |
| 29             | E 1            | ESE 1          | E 1             | E 1             | E 1             | 1.0                     | 1              | 1              | 6               | 4               | 4               | 3.2            |
| 30             | 0              | 0              | W 1             | W 2             | W 2             | 1.0                     | 10             | 5              | 4               | 8               | 10              | 7.4            |
| 31             | 0              | 0              | W 1             | W 1             | 0               | 0.4                     | 0              | 1              | 4               | 10              | 10              | 5.0            |
| Moyen-<br>nes. | 0. 7           | 0. 8           | 1. 1            | 1. 4            | 1. 4            | 1.1                     | 7.4            | 6.3            | 6.8             | 7.4             | 7.1             | 7.0            |

JANVIER, 1907.

HÉLIOGRAPHE BRULEUR. HÉL. PHOTOGRAPHIQUE. TEMPÉR. EXTRÊMES. PLUIE.

| Jours              | Matin.        |              | Total.        | Soir.         |              | Total.        | Maxima    | Minima    | Moyen. | Hauteur      |
|--------------------|---------------|--------------|---------------|---------------|--------------|---------------|-----------|-----------|--------|--------------|
|                    | h. m.         | h. m.        | h. m.         | h. m.         | h. m.        | h. m.         |           |           |        |              |
| 1                  | 3 30          | 5 31         | 9 01          | 3 32          | 5 35         | 9 07          | 28.3      | 15.4      | 21.8   |              |
| 2                  | 5 35          | 5 56         | 11 31         | 5 40          | 5 49         | 11 29         | 27.7      | 14.0      | 20.8   |              |
| 3                  | 5 01          | 5 49         | 10 50         | 5 05          | 5 52         | 10 57         | 27.9      | 13.7      | 20.8   |              |
| 4                  | 4 10          | 5 03         | 9 13          | 4 07          | 5 06         | 9 07          | 27.7      | 13.4      | 20.5   |              |
| 5                  | 5 32          | 5 47         | 11 19         | 5 37          | 5 44         | 11 21         | 27.7      | 13.4      | 20.5   |              |
| 6                  | 4 16          | 4 42         | 8 58          | 4 18          | 4 38         | 8 56          | 27.9      | 13.0      | 20.4   |              |
| 7                  | 5 58          | 1 11         | 7 09          | 6 07          | 1 06         | 7 13          | 28.3      | 13.8      | 21.0   |              |
| 8                  | 5 11          | 3 42         | 8 53          | 5 08          | 3 38         | 8 46          | 28.1      | 15.4      | 21.7   | 2. 10        |
| 9                  | 3 37          | 1 28         | 5 05          | 3 35          | 1 25         | 5 00          | 25.3      | 14.3      | 19.8   | 10. 30       |
| 10                 | 4 11          | 1 43         | 5 54          | 4 17          | 1 40         | 5 57          | 27.6      | 13.8      | 20.7   | 7. 70        |
| 11                 | 3 29          | 0 43         | 4 12          | 3 35          | 0 38         | 4 13          | 25.0      | 14.4      | 19.7   | 9. 20        |
| 12                 | 3 10          | 1 57         | 5 07          | 3 17          | 1 53         | 5 10          | 27.3      | 17.0      | 22.1   | 4. 20        |
| 13                 | 0 10          | 1 02         | 1 12          | 0 07          | 0 58         | 1 05          | 23.8      | 15.7      | 19.7   | 14. 60       |
| 14                 | 0 22          | 0 30         | 0 52          | 0 23          | 0 35         | 0 58          | 22.8      | 15.4      | 19.1   | 45. 30       |
| 15                 | 2 26          | 2 48         | 5 14          | 2 19          | 2 51         | 5 10          | 25.6      | 15.7      | 20.6   | 29. 00       |
| 16                 | 4 02          | 2 54         | 6 56          | 3 58          | 2 57         | 6 55          | 26.3      | 16.6      | 21.9   | 14. 00       |
| 17                 | 3 01          | 4 03         | 7 04          | 2 57          | 4 07         | 7 04          | 27.1      | 16.3      | 21.7   |              |
| 18                 | 5 45          | 4 43         | 10 28         | 6 11          | 4 34         | 10 45         | 26.8      | 14.3      | 20.5   |              |
| 19                 | 1 58          | 5 23         | 7 21          | 1 45          | 5 33         | 7 18          | 27.8      | 15.0      | 21.4   |              |
| 20                 | 1 23          | 0 59         | 2 22          | 1 19          | 1 02         | 2 21          | 25.0      | 15.7      | 20.3   | 146. 40      |
| 21                 | 0 00          | 0 00         | 0 00          | 0 00          | 0 00         | 0 00          | 20.3      | 15.7      | 18.0   | 20. 60       |
| 22                 | 0 00          | 0 00         | 0 00          | 0 00          | 0 00         | 0 00          | 18.2      | 15.7      | 16.9   | 13. 50       |
| 23                 | 3 10          | 3 52         | 7 02          | 3 05          | 3 48         | 6 53          | 25.3      | 14.5      | 19.9   | 18. 35       |
| 24                 | 4 20          | 1 45         | 6 05          | 4 15          | 1 47         | 6 02          | 26.2      | 16.3      | 21.2   | 8. 20        |
| 25                 | 3 40          | 2 53         | 6 33          | 3 45          | 2 50         | 6 35          | 27.2      | 16.3      | 21.7   | 9. 30        |
| 26                 | 4 26          | 4 31         | 8 57          | 4 30          | 4 27         | 8 57          | 26.8      | 15.7      | 21.2   |              |
| 27                 | 5 15          | 3 42         | 8 57          | 5 25          | 3 20         | 8 45          | 26.9      | 14.9      | 20.9   |              |
| 28                 | 5 02          | 4 10         | 9 12          | 5 30          | 3 57         | 9 27          | 27.3      | 14.9      | 21.1   |              |
| 29                 | 5 22          | 5 00         | 10 22         | 5 45          | 4 43         | 10 28         | 29.1      | 15.3      | 22.2   |              |
| 30                 | 4 00          | 3 12         | 7 12          | 4 03          | 3 18         | 7 21          | 27.6      | 15.4      | 21.5   | 4. 60        |
| 31                 | 5 28          | 2 03         | 7 31          | 6 00          | 1 56         | 7 56          | 26.8      | 16.0      | 21.4   | 4. 60        |
| Moyennes ou total. | h m<br>113 30 | h m<br>97 02 | h m<br>210 32 | h m<br>115 35 | h m<br>95 41 | h m<br>211 16 | °<br>26.3 | °<br>15.1 | 20.7   | mm<br>191.05 |

Maximum: 11° 31", le 2. Max.: 11° 29", le 2. Max.: 29° 1, le 29.

Minimum: 0° 00", les 21 et 22. Min: 0° 00", les 21 et 22. Min: 13° 0, le 6.

JANVIER, 1907.

FORME DES NUAGES.

| Jours                   | 7 <sup>h</sup>                           | 9 <sup>h</sup>  | 13 <sup>h</sup>                            | 16 <sup>h</sup>                  | 18 <sup>h</sup>  |
|-------------------------|--|---|--|----------------------------------|--|
| 1                       | Str.. Ni.                                | Str.. Ni.   | C.. Str.. Ni.                              | C..Str. Ni.. C-ni.               | C.. Str  |
| 2                       | Ci.. Str-c.. Str.                        | Ci. St.. St-c..Ni.                                    | Str.. Str-c.                               | C.. Str.. Str-c.                 | Str-c.. Str.   |
| 3                       | Str.. Ni.                                | Str.  | Str.. Str-c.                               | Str.. C.. Str-c.                 | Str.. Str-c.   |
| 4                       | Str.. Ni.                                | Str-c.. Str.. Ni.                                     | C.. Str.. Ni.                              | Str.. C.. Ni.                    | Ci-str.. Str.. C.                                      |
| 5                       | Ci.. Str-c.                              | Str.. Ni.. Str-c                                      | Str..Ni..Str-c..C                          | Ci..C-ni..Str..Ni..C.            | Ci.. Str.  |
| 6                       | Str.. Ni.                                | Ci-str.. Str.   | Ci. Str. C. Ci-str.                        | Ci-str.. C.                      | Ci..Str-c..Ni.   |
| 7                       | Ci.. Str.                                | Ci-str. Str-c   | Ci-str..C..C-ni..Ni.                       | C.. Str.. Ni.                    | Ni.  |
| 8                       | Str.. Str-c.                             | C-ni..Str-c Ni.                                       | A-str..C-ni..C.Ni.                         | Ci-str..C..Ni..Str.              | Ci.. Str-c.  |
| 9                       | Ci.. Str.                                | Ci.. C-str..A-str..Ni.                                | Ci.. C-ni..C-str.                          | Ci.. Ni.. C.                     | Str.. Ni.  |
| 10                      | Str.. Ni.                                | Ci..C-str Ci-c..A-str..Ni                             | Ci..C-ni.. C.. Ni.                         | Ci-str.. Str.. Ni                | Ni.  |
| 11                      | Ci-str..Ci-c. Str..Ni.                   | Str. Ni.  | Ci.. C-ni.. Str.                           | Ci-str.. C.. Ni.                 | Ci-str.. Ni.. Str.                                     |
| 12                      | Ci-str..C.Ni..Str.                       | Ci..Str..A-str..C.Ni                                  | Ci..C-ni..C-str.. Ni..C.                   | Ni.                              | Ni.  |
| 13                      | Ci..Str.. A-c..Str                       | Ci-str.. Str.. Ni.                                    | Str.. Ni.                                  | Ni.. C.                          | Ni.  |
| 14                      | Str.. Ni.                                | Ni.   | Str.. Ni.                                  | Str.. Ni.                        | Ni.. Str.  |
| 15                      | Str.. Ni.                                | A-str.. Str.. Ni.                                     | Ci..C-ni..C..Str..Ni.                      | Ci..C-ni..Ni.. Str.              | Ci.. Str.. Ni.   |
| 16                      | Str.. Ni.                                | C.. Str.. Ni  | Ci..Str..C..C-ni..Ni.                      | Ci..Ci-str..Str..C-ni..Ni.       | Ci-str.. Ni..C..Str.                                   |
| 17                      | Str.. Ni.                                | Ci-str..C..Str..Ni.                                   | Ci-str.. C.. Ni.                           | Ci-str..C-ni..C..Str..Ni.        | Ci-str.. C.. Ni.                                       |
| 18                      | Ci..Ci-str..Str.                         | Ci.. Str.. C.   | Ci-str..Str..C..Ni                         | Ci-str..C-ni..C.Ni.              | Str.. C.. Ni.  |
| 19                      | Str.. Ni.                                | Str.. Ni.   | Ci.. C..Ni.. Str.                          | Ci.. Ci-str..C.. Ni.             | Ci.. C..Ni.. Str.                                      |
| 20                      | Str.. Ni.                                | Str.. Ni.   | Ci.. Str.. C-ni.. Ni.. Str.                | C.. Ni.                          | Ni.  |
| 21                      | Str.. Ni.                                | Str.. Ni.   | Ni.. Str.                                  | Ni.                              | Ni.  |
| 22                      | Str.. Ni.                                | Ni.   | Ni.  | Str.. Ni.                        | Ni.  |
| 23                      | Ci-str..Ni.. Str.                        | A-str..Ci..Ni..Str.                                   | Ci.. C.. Ni.. Str.                         | Ci-str..C..Ni..Str.              | A-str..Ci..Str..C-ni..Str.                             |
| 24                      | Ci-str.. C.. Ni.. Str.                   | A-str..C..Ni.. Str.                                   | Ci.. C-ni.. C.. Ni.                        | C.. Ni.. Str.                    | C.. Ni.. Str.  |
| 25                      | A-str..Str-c..Ni..Str.                   | A-c..A-str..Ni..Str.                                  | C-ni.. C.. Ni.                             | Ci-str.. C-ni..C-ni..Str.        | Ci.. Ci-str.. C-ni.                                    |
| 26                      | Ci-str.. C.. Str.                        | Ci-str..C.Ni.. Str.                                   | C-ni.. C.. Ni.. Str.                       | Ci..Ci-str..C-ni..C..Ni..Str.    | Ci..Ci-str..C..Str.                                    |
| 27                      | Ci.. C.. Str.                            | Str.. Ni.   | Ci-c.. C..Ni.. Str.                        | C.. C-ni.                        | Ci.. C.. Str.  |
| 28                      | Ci-str.. C.. Str.                        | C.. Ni.. Str.   | Ci.. Str-c.. Str..Ni.                      | Ci.. C-ni..C.. Ni.               | Ci.. Ci-str..C.Ni.                                     |
| 29                      | Ci.. Ci-str.                             | Ci.. Ci-str.. C.                                      | C.. C-ni.. Ni.                             | Ci.. C-ni.. C.. Ni.              | Ci.. C-ni..C.. Ni.                                     |
| 30                      | Str.. Ni.                                | Ci.. C.. Str.   | Ci.. C-ni.. C.                             | Ci..Ci-str..C-ni..C..Ni.         | Ni.  |
| 31                      | A-c.. Str.                               | Ci-str.. C.. Str.                                     | Ci.. C-ni..C.. Ni.                         | Ni.                              | Ni.  |
| Abbré-<br>via-<br>tion. | Ci. = Cirrus.<br>Ci-c=cirro-cu-<br>mulus | Ci-str = Cirro-<br>stratus.<br>A-c.=Alto-cu-<br>mulus | A-str = Alto-<br>stratus.<br>C. = Cumulus. | Str. = Stratus.<br>Ni. = Nimbus. | Str-c.=Strato-<br>cumulus.<br>C-ni.=Cumulo-<br>nimbus. |

## FÉVRIER, 1907.

BAROMÈTRE (600+)

THERMOMÈTRE SEC.

| Jours          | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. |
|----------------|----------------|----------------|-----------------|-----------------|-----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|----------------|
|                | mm             | mm             | mm              | mm              | mm              | mm             | °              | °              | °               | °               | °               | °              |
| 1              | 47.81          | 47.80          | 46.41           | 46.23           | 46.89           | 47.03          | 18.3           | 21.0           | 26.4            | 17.6            | 18.6            | 20.4           |
| 2              | 47.41          | 47.92          | 46.98           | 45.93           | 46.47           | 46.95          | 17.2           | 20.8           | 24.9            | 22.4            | 21.0            | 21.2           |
| 3              | 47.98          | 48.00          | 46.90           | 45.80           | 46.38           | 47.01          | 17.0           | 19.6           | 19.4            | 19.6            | 19.2            | 18.9           |
| 4              | 47.49          | 48.15          | 46.59           | 45.11           | 45.17           | 46.48          | 16.4           | 20.0           | 25.6            | 24.4            | 22.0            | 21.7           |
| 5              | 47.06          | 47.80          | 46.57           | 46.20           | 47.15           | 46.96          | 18.0           | 19.8           | 23.0            | 20.4            | 20.4            | 20.3           |
| 6              | 48.01          | 48.08          | 47.29           | 47.32           | 47.20           | 47.58          | 17.7           | 21.2           | 23.0            | 20.2            | 19.6            | 20.3           |
| 7              | 49.29          | 49.54          | 48.53           | 47.83           | 48.18           | 48.67          | 16.0           | 18.0           | 21.0            | 19.8            | 19.4            | 18.8           |
| 8              | 49.77          | 50.26          | 48.78           | 48.38           | 48.83           | 49.20          | 17.5           | 18.8           | 24.3            | 19.2            | 19.2            | 19.8           |
| 9              | 49.24          | 49.34          | 48.13           | 46.97           | 47.62           | 48.26          | 16.8           | 19.7           | 25.2            | 22.0            | 20.0            | 20.7           |
| 10             | 48.72          | 49.11          | 47.97           | 46.81           | 47.36           | 47.99          | 17.0           | 19.2           | 23.3            | 23.6            | 20.1            | 20.6           |
| 11             | 48.77          | 49.28          | 48.62           | 47.52           | 47.87           | 48.41          | 16.8           | 19.3           | 24.2            | 24.6            | 22.0            | 21.4           |
| 12             | 50.16          | 50.59          | 49.70           | 48.72           | 49.01           | 49.64          | 17.2           | 21.7           | 25.8            | 25.0            | 21.2            | 22.2           |
| 13             | 50.84          | 51.04          | 50.24           | 48.94           | 49.16           | 50.04          | 19.0           | 22.0           | 26.3            | 27.0            | 24.4            | 23.7           |
| 14             | 49.84          | 50.17          | 48.87           | 48.06           | 48.39           | 49.06          | 15.2           | 20.5           | 26.2            | 26.6            | 23.6            | 22.4           |
| 15             | 49.14          | 49.49          | 49.02           | 47.83           | 47.96           | 48.69          | 16.6           | 21.0           | 25.8            | 25.4            | 23.8            | 22.5           |
| 16             | 49.81          | 49.69          | 48.94           | 47.80           | 47.97           | 48.84          | 17.6           | 22.6           | 27.6            | 27.0            | 24.6            | 23.9           |
| 17             | 50.31          | 50.84          | 49.42           | 48.84           | 48.81           | 49.64          | 17.4           | 20.1           | 25.6            | 26.4            | 24.3            | 22.8           |
| 18             | 50.24          | 50.75          | 49.64           | 48.57           | 48.97           | 49.63          | 15.8           | 21.0           | 24.8            | 25.4            | 21.9            | 21.8           |
| 19             | 49.86          | 50.52          | 49.54           | 48.86           | 49.22           | 49.60          | 16.4           | 20.6           | 23.8            | 24.0            | 19.9            | 20.9           |
| 20             | 50.51          | 51.13          | 49.76           | 48.40           | 48.86           | 49.73          | 15.0           | 18.0           | 23.2            | 25.0            | 21.2            | 20.5           |
| 21             | 50.29          | 50.67          | 49.64           | 48.87           | 49.56           | 49.81          | 16.0           | 19.2           | 23.4            | 22.0            | 19.2            | 19.9           |
| 22             | 50.58          | 50.85          | 49.67           | 48.36           | 49.15           | 49.72          | 16.2           | 20.4           | 25.2            | 24.2            | 21.0            | 21.4           |
| 23             | 50.41          | 50.16          | 49.13           | 47.55           | 48.07           | 49.12          | 15.6           | 20.0           | 25.6            | 24.6            | 20.6            | 21.3           |
| 24             | 49.54          | 50.03          | 48.93           | 47.71           | 48.04           | 48.84          | 16.0           | 18.4           | 24.8            | 24.2            | 20.6            | 20.8           |
| 25             | 48.97          | 49.93          | 49.10           | 17.65           | 48.45           | 48.82          | 16.2           | 21.2           | 24.7            | 24.7            | 22.0            | 21.8           |
| 26             | 50.20          | 50.57          | 49.30           | 48.47           | 48.88           | 49.48          | 17.0           | 19.6           | 26.8            | 25.6            | 23.8            | 22.6           |
| 27             | 50.72          | 51.22          | 50.12           | 49.48           | 50.02           | 50.31          | 18.0           | 23.0           | 23.0            | 21.2            | 20.2            | 21.1           |
| 28             | 50.68          | 50.80          | 49.35           | 47.97           | 48.48           | 49.46          | 17.5           | 20.6           | 25.2            | 23.3            | 22.2            | 21.8           |
| Moyen-<br>nes. | 49.42          | 49.79          | 48.68           | 47.72           | 48.15           | 48.39          | 16.8           | 20.3           | 24.6            | 23.4            | 21.3            | 21.3           |

Maximum : 651<sup>mm</sup>, 22, le 27 à 9<sup>h</sup>.Minimum : 645<sup>mm</sup>, 11, le 4 à 16<sup>h</sup>.Oscillation = 6<sup>mm</sup>, 11.Maximum : 27° 6, le 16 à 13<sup>h</sup>.Minimum : 15° 0, le 20 à 7<sup>h</sup>.

Oscillation = 12° 6.

## FÉVRIER, 1907.

## THERMOMÈTRE HUMIDE.

## TENSION.

| Jours         | THERMOMÈTRE HUMIDE. |                |                 |                 |                 | TENSION.      |                |                |                 |                 |                 |               |
|---------------|---------------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
|               | 7 <sup>h</sup>      | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes |
|               | °                   | °              | °               | °               | °               | °             | mm             | mm             | mm              | mm              | mm              | mm            |
| 1             | 17.4                | 18.4           | 21.8            | 16.2            | 17.6            | 18.3          | 14.31          | 14.39          | 17.02           | 12.98           | 14.43           | 14.62         |
| 2             | 16.8                | 18.6           | 20.6            | 19.4            | 18.5            | 18.8          | 14.05          | 14.86          | 15.76           | 15.16           | 14.54           | 14.87         |
| 3             | 16.7                | 18.6           | 17.8            | 18.7            | 18.0            | 17.9          | 14.01          | 15.43          | 14.37           | 15.59           | 14.92           | 14.86         |
| 4             | 16.0                | 18.8           | 21.6            | 20.8            | 19.8            | 19.4          | 13.33          | 15.52          | 17.10           | 16.36           | 16.07           | 15.48         |
| 5             | 17.5                | 18.7           | 20.4            | 19.0            | 18.7            | 18.8          | 14.61          | 15.47          | 16.45           | 15.61           | 15.16           | 15.46         |
| 6             | 17.5                | 19.6           | 20.4            | 18.8            | 18.6            | 18.9          | 14.77          | 16.16          | 16.45           | 15.50           | 15.43           | 15.66         |
| 7             | 15.9                | 17.6           | 19.6            | 17.7            | 17.7            | 17.7          | 13.36          | 14.76          | 16.27           | 13.94           | 14.15           | 14.49         |
| 8             | 17.2                | 18.3           | 21.6            | 18.0            | 18.7            | 18.8          | 14.45          | 15.39          | 17.79           | 14.72           | 15.79           | 15.63         |
| 9             | 16.4                | 18.5           | 22.3            | 19.2            | 18.5            | 18.9          | 13.69          | 15.22          | 18.48           | 15.07           | 15.07           | 15.50         |
| 10            | 16.5                | 18.0           | 20.4            | 20.6            | 18.0            | 18.7          | 13.72          | 14.72          | 16.30           | 16.46           | 14.30           | 15.10         |
| 11            | 16.6                | 18.7           | 21.9            | 20.8            | 19.2            | 19.4          | 13.97          | 15.74          | 18.36           | 16.26           | 15.07           | 15.88         |
| 12            | 17.0                | 19.8           | 21.6            | 20.0            | 18.8            | 19.4          | 14.32          | 16.22          | 16.99           | 14.74           | 14.90           | 15.43         |
| 13            | 18.1                | 19.5           | 20.8            | 22.3            | 20.8            | 20.4          | 14.99          | 15.52          | 15.36           | 17.53           | 15.78           | 15.84         |
| 14            | 15.1                | 18.0           | 20.2            | 21.1            | 19.0            | 18.7          | 12.72          | 14.04          | 14.43           | 15.69           | 13.92           | 14.16         |
| 15            | 16.0                | 18.2           | 20.2            | 19.8            | 19.3            | 18.7          | 13.22          | 14.08          | 14.64           | 14.26           | 14.30           | 14.10         |
| 16            | 17.0                | 19.4           | 21.6            | 21.2            | 20.2            | 19.9          | 14.10          | 15.05          | 15.97           | 15.66           | 15.29           | 15.21         |
| 17            | 16.8                | 18.3           | 20.8            | 20.9            | 19.9            | 19.3          | 13.84          | 14.71          | 15.77           | 15.47           | 15.02           | 14.96         |
| 18            | 15.2                | 18.3           | 19.5            | 19.9            | 18.6            | 18.3          | 12.54          | 14.24          | 14.10           | 14.43           | 14.22           | 13.90         |
| 19            | 15.5                | 18.0           | 19.0            | 20.5            | 17.2            | 17.8          | 12.63          | 13.99          | 13.81           | 14.52           | 14.17           | 13.82         |
| 20            | 14.5                | 16.7           | 19.4            | 20.1            | 18.1            | 17.8          | 12.04          | 13.48          | 14.78           | 14.91           | 14.28           | 13.89         |
| 21            | 15.6                | 17.5           | 19.0            | 18.7            | 17.0            | 17.6          | 12.82          | 13.97          | 14.02           | 14.38           | 13.27           | 13.67         |
| 22            | 15.3                | 17.8           | 20.2            | 20.3            | 18.4            | 18.4          | 12.35          | 13.77          | 14.96           | 15.66           | 14.39           | 14.22         |
| 23            | 15.1                | 17.6           | 20.2            | 19.2            | 17.6            | 17.9          | 12.52          | 13.70          | 14.76           | 13.72           | 13.38           | 13.62         |
| 24            | 15.4                | 16.6           | 20.1            | 20.0            | 18.2            | 18.1          | 12.70          | 13.13          | 15.02           | 15.17           | 14.30           | 14.06         |
| 25            | 15.4                | 18.3           | 20.1            | 20.8            | 19.1            | 18.7          | 12.60          | 14.13          | 15.07           | 16.21           | 14.92           | 14.59         |
| 26            | 16.0                | 17.8           | 22.1            | 21.4            | 20.2            | 19.5          | 13.01          | 14.19          | 17.29           | 16.75           | 15.70           | 15.39         |
| 27            | 17.5                | 20.5           | 19.4            | 18.9            | 18.4            | 18.9          | 14.61          | 16.62          | 15.88           | 15.10           | 14.81           | 15.40         |
| 28            | 17.0                | 18.2           | 21.3            | 20.6            | 19.6            | 19.3          | 14.10          | 14.39          | 16.79           | 16.62           | 15.57           | 15.48         |
| Moyen-<br>nes | 16.3                | 18.4           | 20.5            | 19.8            | 18.7            | 18.7          | 13.55          | 14.71          | 15.86           | 15.31           | 14.75           | 14.84         |

Maximum : 22° 3, le 9 à 13<sup>h</sup>, le 13 à 16<sup>h</sup>.Minimum : 14° 5, le 20 à 7<sup>h</sup>.

Oscillation = 7° 8.

Maximum : 18<sup>mm</sup>. 48, le 9, à 13<sup>h</sup>.Minimum : 12<sup>mm</sup>. 04, le 20 à 7<sup>h</sup>.Oscillation = 6<sup>mm</sup>. 44.

FÉVRIER, 1907.

HUMIDITÉ RELATIVE.

ÉVAPOROMÈTRE PICHE, *abri*.

| Jours         | HUMIDITÉ RELATIVE. |                |                 |                 |                 | Moyen-<br>nes | ÉVAPOROMÈTRE PICHE, <i>abri</i> . |                |                 |                 |                 | TOTAL       |
|---------------|--------------------|----------------|-----------------|-----------------|-----------------|---------------|-----------------------------------|----------------|-----------------|-----------------|-----------------|-------------|
|               | 7 <sup>h</sup>     | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |               | 7 <sup>h</sup>                    | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |             |
| 1             | 91                 | 78             | 65              | 86              | 90              | 81.6          | mm<br>0.45                        | mm<br>0.10     | mm<br>0.40      | mm<br>0.35      | mm<br>0.10      | mm<br>1.40  |
| 2             | 96                 | 80             | 66              | 74              | 77              | 78.6          | 0.25                              | 0.10           | 0.35            | 0.45            | 0.15            | 1.30        |
| 3             | 97                 | 91             | 84              | 91              | 88              | 90.2          | 0.25                              | 0.15           | 0.15            | 0.05            | 0.10            | 0.70        |
| 4             | 96                 | 88             | 69              | 71              | 81              | 81.0          | 0.25                              | 0.15           | 0.30            | 0.30            | 0.20            | 1.20        |
| 5             | 95                 | 90             | 77              | 87              | 84              | 86.6          | 0.40                              | 0.10           | 0.20            | 0.15            | 0.05            | 0.90        |
| 6             | 98                 | 86             | 77              | 87              | 90              | 87.6          | 0.30                              | 0.25           | 0.10            | 0.15            | 0.05            | 0.85        |
| 7             | 99                 | 96             | 87              | 80              | 84              | 89.2          | 0.20                              | 0.10           | 0.20            | 0.10            | 0.10            | 0.70        |
| 8             | 97                 | 95             | 78              | 88              | 95              | 90.6          | 0.35                              | 0.05           | 0.35            | 0.40            | 0.05            | 1.30        |
| 9             | 96                 | 88             | 76              | 75              | 86              | 84.2          | 0.65                              | 0.20           | 0.45            | 0.05            | 0.15            | 1.50        |
| 10            | 95                 | 88             | 75              | 75              | 81              | 82.8          | 0.25                              | 0.10           | 0.20            | 0.30            | 0.20            | 1.05        |
| 11            | 98                 | 94             | 81              | 69              | 75              | 83.4          | 0.15                              | 0.05           | 0.15            | 0.25            | 0.20            | 0.80        |
| 12            | 98                 | 83             | 67              | 61              | 78              | 77.4          | 0.30                              | 0.05           | 0.30            | 0.40            | 0.20            | 1.25        |
| 13            | 91                 | 77             | 58              | 64              | 68              | 71.6          | 0.35                              | 0.05           | 0.40            | 0.40            | 0.25            | 1.45        |
| 14            | 99                 | 77             | 55              | 58              | 62              | 70.2          | 0.40                              | 0.10           | 0.50            | 0.50            | 0.30            | 1.80        |
| 15            | 94                 | 75             | 57              | 57              | 63              | 69.2          | 0.50                              | 0.10           | 0.40            | 0.45            | 0.25            | 1.70        |
| 16            | 94                 | 72             | 57              | 57              | 65              | 69.0          | 0.50                              | 0.15           | 0.50            | 0.50            | 0.25            | 1.90        |
| 17            | 94                 | 83             | 63              | 58              | 65              | 72.6          | 0.50                              | 0.65           | 0.40            | 0.30            | 0.35            | 1.60        |
| 18            | 93                 | 75             | 58              | 57              | 71              | 70.8          | 0.55                              | 0.15           | 0.45            | 0.45            | 0.25            | 1.85        |
| 19            | 90                 | 76             | 61              | 63              | 75              | 71.0          | 0.45                              | 0.10           | 0.55            | 0.50            | 0.20            | 1.80        |
| 20            | 94                 | 87             | 68              | 61              | 75              | 77.0          | 0.40                              | 0.05           | 0.25            | 0.40            | 0.20            | 1.30        |
| 21            | 96                 | 83             | 64              | 71              | 79              | 78.6          | 0.35                              | 0.10           | 0.35            | 0.40            | 0.20            | 1.40        |
| 22            | 88                 | 76             | 61              | 68              | 76              | 73.8          | 0.35                              | 0.10           | 0.35            | 0.40            | 0.20            | 1.40        |
| 23            | 95                 | 78             | 58              | 57              | 73              | 72.2          | 0.35                              | 0.10           | 0.40            | 0.50            | 0.25            | 1.60        |
| 24            | 93                 | 83             | 62              | 66              | 78              | 76.4          | 0.40                              | 0.10           | 0.25            | 0.35            | 0.20            | 1.30        |
| 25            | 91                 | 74             | 63              | 68              | 74              | 74.0          | 0.35                              | 0.25           | 0.25            | 0.35            | 0.35            | 1.45        |
| 26            | 90                 | 83             | 64              | 67              | 70              | 74.8          | 0.40                              | 0.10           | 0.40            | 0.35            | 0.25            | 1.50        |
| 27            | 95                 | 78             | 69              | 79              | 83              | 80.8          | 0.35                              | 0.30           | 0.15            | 0.25            | 0.05            | 1.10        |
| 28            | 95                 | 78             | 68              | 77              | 77              | 79.0          | 0.30                              | 0.15           | 0.30            | 0.25            | 0.15            | 1.15        |
| Moyen-<br>nes | 94.6               | 82.9           | 67.4            | 70.4            | 77.3            | 78.3          | mm<br>10.30                       | mm<br>3.35     | mm<br>9.05      | mm<br>9.30      | mm<br>5.25      | mm<br>37.25 |

Maximum: 99, les 7 et 14, à 17<sup>h</sup>.  
Minimum: 55, le 14, à 13<sup>h</sup>.

Maximum: 1<sup>mm</sup>, 90, le 16.  
Minimum: 0<sup>mm</sup>, 70, les 3 et 7.

FÉVRIER, 1907.

ACTINOMÈTRE. *Boule blanche.*

ACTINOMÈTRE. *Boule noire.*

| Jours         | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes |
|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
| 1             | 26.6           | 33.4           | 41.3            | 16.0            | 17.4            | 26.9          | 34.8           | 45.8           | 54.5            | 16.3            | 17.7            | 33.8          |
| 2             | 19.1           | 29.9           | 31.7            | 23.1            | 20.5            | 24.8          | 21.7           | 39.4           | 49.2            | 26.2            | 21.2            | 31.5          |
| 3             | 23.2           | 31.9           | 18.3            | 22.0            | 13.8            | 22.8          | 35.5           | 43.4           | 20.0            | 25.5            | 19.5            | 28.8          |
| 4             | 22.5           | 31.4           | 37.6            | 32.2            | 22.9            | 29.3          | 30.5           | 43.2           | 50.4            | 41.4            | 23.4            | 37.8          |
| 5             | 25.6           | 31.9           | 28.1            | 20.3            | 20.0            | 25.2          | 34.5           | 44.7           | 34.3            | 21.8            | 20.4            | 31.1          |
| 6             | 18.4           | 37.6           | 27.3            | 18.8            | 18.8            | 24.2          | 20.0           | 42.2           | 33.6            | 19.3            | 19.2            | 26.8          |
| 7             | 17.0           | 28.6           | 26.6            | 22.8            | 19.8            | 22.9          | 18.8           | 40.3           | 33.4            | 27.4            | 20.7            | 28.1          |
| 8             | 17.9           | 21.2           | 33.4            | 19.3            | 19.6            | 22.3          | 19.2           | 24.2           | 41.7            | 21.0            | 21.5            | 25.5          |
| 9             | 24.0           | 30.6           | 38.8            | 24.2            | 18.1            | 27.1          | 32.8           | 42.8           | 52.7            | 28.1            | 18.4            | 34.9          |
| 10            | 23.6           | 27.2           | 34.0            | 28.0            | 19.3            | 26.4          | 31.8           | 36.8           | 46.0            | 32.5            | 20.0            | 33.4          |
| 11            | 15.7           | 25.8           | 38.0            | 35.5            | 21.6            | 27.9          | 20.8           | 32.1           | 49.5            | 47.3            | 23.1            | 34.6          |
| 12            | 20.0           | 32.2           | 35.8            | 29.8            | 22.2            | 28.0          | 23.7           | 42.2           | 47.0            | 35.7            | 25.7            | 34.8          |
| 13            | 25.9           | 35.5           | 38.8            | 34.1            | 26.6            | 32.2          | 33.9           | 49.3           | 51.6            | 45.0            | 34.2            | 42.8          |
| 14            | 16.7           | 33.5           | 39.3            | 36.3            | 22.5            | 29.6          | 18.9           | 45.8           | 52.2            | 49.0            | 24.3            | 38.0          |
| 15            | 23.3           | 32.1           | 35.4            | 29.0            | 28.8            | 29.7          | 31.8           | 45.2           | 45.6            | 35.0            | 36.7            | 38.8          |
| 16            | 19.7           | 36.0           | 39.7            | 36.8            | 23.6            | 31.2          | 22.3           | 48.2           | 52.4            | 49.5            | 24.2            | 39.3          |
| 17            | 21.8           | 27.7           | 35.1            | 34.6            | 27.0            | 29.2          | 28.3           | 36.0           | 45.2            | 44.0            | 34.2            | 37.5          |
| 18            | 22.2           | 32.8           | 31.9            | 36.9            | 24.4            | 29.6          | 32.3           | 45.0           | 39.8            | 48.5            | 30.0            | 39.1          |
| 19            | 18.8           | 27.8           | 33.8            | 33.6            | 18.9            | 26.6          | 21.7           | 36.0           | 44.2            | 46.4            | 19.3            | 33.5          |
| 20            | 16.6           | 23.6           | 30.2            | 32.3            | 20.0            | 24.5          | 18.5           | 28.7           | 37.9            | 41.5            | 21.0            | 29.5          |
| 21            | 17.2           | 27.4           | 32.3            | 26.2            | 19.0            | 24.4          | 19.0           | 26.0           | 41.7            | 33.0            | 20.0            | 29.9          |
| 22            | 22.4           | 32.8           | 39.4            | 24.9            | 19.2            | 27.7          | 33.7           | 45.5           | 53.8            | 28.0            | 19.7            | 36.1          |
| 23            | 17.0           | 33.6           | 38.6            | 34.6            | 20.0            | 28.7          | 18.7           | 46.7           | 50.4            | 47.0            | 21.4            | 36.8          |
| 24            | 17.2           | 23.8           | 38.2            | 26.7            | 19.2            | 25.0          | 18.7           | 28.8           | 51.1            | 32.0            | 19.9            | 30.1          |
| 25            | 22.3           | 36.4           | 36.1            | 26.8            | 20.1            | 28.3          | 34.2           | 51.0           | 48.0            | 31.0            | 20.9            | 37.0          |
| 26            | 20.0           | 24.5           | 38.2            | 34.0            | 22.1            | 27.8          | 23.4           | 29.7           | 51.5            | 44.8            | 23.2            | 34.5          |
| 27            | 19.0           | 37.8           | 25.0            | 22.3            | 19.2            | 24.8          | 20.7           | 51.7           | 28.5            | 25.7            | 19.4            | 29.2          |
| 28            | 21.2           | 28.9           | 33.7            | 26.7            | 22.0            | 26.5          | 25.8           | 36.5           | 40.1            | 32.5            | 22.6            | 31.5          |
| Moyen-<br>nes | 20.6           | 30.6           | 34.2            | 28.1            | 21.1            | 26.9          | 25.9           | 40.6           | 44.5            | 34.8            | 22.9            | 33.7          |

Maximum : 41°. 3, le 1, à 13<sup>h</sup>.

Minimum : 16°. 0, le 1, à 16<sup>h</sup>.

Oscillation = 25°. 3.

Maximum : 54°. 5, le 1, à 13<sup>h</sup>.

Minimum : 16°. 3, le 1, à 16<sup>h</sup>.

Oscillation = 38°. 2.

## FÉVRIER, 1907.

## VENT. Vitesse en mètres.

| Jours | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | TOTAL     |
|-------|----------------|----------------|-----------------|-----------------|-----------------|-----------|
| 1     | 77 000         | 0 000          | 3 000           | 51 000          | 32 500          | 163 500   |
| 2     | 70 000         | 21 000         | 29 500          | 20 000          | 41 500          | 182 000   |
| 3     | 37 000         | 5 500          | 32 000          | 7 500           | 20 000          | 102 000   |
| 4     | 86 000         | 1 500          | 15 000          | 47 500          | 17 500          | 167 500   |
| 5     | 93 000         | 8 000          | 6 000           | 22 000          | 28 000          | 157 000   |
| 6     | 59 000         | 0 000          | 14 000          | 15 000          | 2 000           | 90 000    |
| 7     | 379 500        | 54 500         | 50 500          | 55 500          | 42 500          | 582 500   |
| 8     | 48 000         | 0 500          | 13 900          | 18 000          | 13 500          | 93 000    |
| 9     | 113 500        | 14 000         | 17 000          | 49 500          | 32 000          | 326 000   |
| 10    | 235 000        | 35 000         | 78 500          | 31 500          | 30 000          | 410 000   |
| 11    | 72 000         | 0 000          | 0 000           | 21 000          | 19 000          | 112 000   |
| 12    | 57 500         | 1 500          | 30 500          | 40 500          | 39 500          | 169 500   |
| 13    | 86 000         | 8 000          | 78 000          | 70 000          | 45 500          | 287 500   |
| 14    | 64 000         | 7 000          | 38 500          | 31 500          | 36 000          | 177 000   |
| 15    | 80 500         | 9 000          | 26 500          | 26 500          | 7 000           | 149 500   |
| 16    | 107 000        | 5 500          | 38 500          | 30 500          | 29 500          | 211 000   |
| 17    | 76 500         | 0 000          | 34 500          | 39 500          | 35 500          | 186 000   |
| 18    | 151 500        | 32 000         | 36 000          | 0 000           | 0 000           | 219 500   |
| 19    | 0 000          | 3 000          | 70 500          | 50 000          | 54 500          | 178 000   |
| 20    | 108 000        | 8 000          | 40 000          | 25 000          | 62 000          | 243 000   |
| 21    | 141 000        | 19 000         | 35 000          | 40 000          | 44 000          | 279 000   |
| 22    | 79 000         | 15 000         | 40 000          | 43 000          | 40 500          | 217 500   |
| 23    | 57 000         | 10 500         | 12 500          | 98 000          | 64 000          | 242 000   |
| 24    | 124 000        | 10 000         | 29 000          | 47 500          | 51 500          | 262 000   |
| 25    | 108 000        | 19 000         | 61 500          | 16 000          | 48 500          | 253 000   |
| 26    | 82 500         | 22 000         | 54 500          | 29 000          | 27 500          | 215 500   |
| 27    | 60 000         | 5 500          | 49 500          | 8 500           | 0 000           | 123 500   |
| 28    | 39 000         | 0 000          | 1 000           | 42 500          | 19 000          | 101 500   |
| TOTAL | 2 691 500      | 315 000        | 934 500         | 976 500         | 893 000         | 5 800 500 |

Maximum : 582<sup>m</sup> 500, le 7.Minimum : 90<sup>m</sup> 000, le 6.

FÉVRIER, 1907.

VENT. Direction et force, de 0 à 6. NÉBULOSITÉ, de 0 à 10.

| Jours         | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Force<br>moyen-<br>ne. | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 16 <sup>h</sup> | Moyen-<br>ne. |
|---------------|----------------|----------------|-----------------|-----------------|-----------------|------------------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
| 1             | 0              | 0              | E 1             | SSE 3           | E 1             | 1.0                    | 4              | 3              | 4               | 10              | 10              | 6.2           |
| 2             | NE 1           | NE 1           | NE 1            | W 1             | W 1             | 1.0                    | 9              | 9              | 7               | 10              | 10              | 9.0           |
| 3             | 0              | NW 1           | W 2             | NNW 1           | W 1             | 1.0                    | 9              | 9              | 10              | 9               | 10              | 9.4           |
| 4             | W 1            | 0              | W 1             | W 1             | W 1             | 0.8                    | 4              | 1              | 4               | 8               | 10              | 5.4           |
| 5             | 0              | W 1            | 0               | 0               | 0               | 0.2                    | 1              | 3              | 9               | 10              | 10              | 6.6           |
| 6             | 0              | 0              | E 1             | N 1             | 0               | 0.4                    | 10             | 9              | 10              | 10              | 10              | 9.8           |
| 7             | W 1            | W 2            | W 1             | W 2             | W 1             | 1.4                    | 10             | 10             | 10              | 10              | 10              | 10.0          |
| 8             | 0              | 0              | W 1             | NW 1            | W 1             | 0.6                    | 10             | 10             | 10              | 10              | 10              | 10.0          |
| 9             | NW 1           | 0              | W 1             | NNW 2           | W 1             | 1.0                    | 2              | 2              | 6               | 10              | 10              | 6.0           |
| 10            | W 1            | W 1            | W 1             | W 1             | N 2             | 1.2                    | 8              | 6              | 10              | 10              | 10              | 8.8           |
| 11            | 0              | 0              | 0               | NE 1            | ENE 1           | 0.4                    | 9              | 10             | 10              | 10              | 10              | 9.8           |
| 12            | 0              | E 1            | ENE 1           | ENE 1           | NE 1            | 0.8                    | 7              | 8              | 7               | 10              | 8               | 8.0           |
| 13            | E 1            | ESE 2          | ESE 1           | E 2             | ENE 2           | 1.6                    | 7              | 8              | 6               | 6               | 3               | 6.0           |
| 14            | E 1            | E 1            | E 1             | E 1             | ENE 2           | 1.2                    | 10             | 0              | 1               | 3               | 1               | 3.0           |
| 15            | E 1            | E 1            | E 1             | E 1             | ENE 1           | 1.0                    | 1              | 0              | 5               | 5               | 5               | 3.2           |
| 16            | 0              | E 1            | E 1             | E 1             | ENE 1           | 0.8                    | 4              | 2              | 6               | 5               | 4               | 4.2           |
| 17            | 0              | 0              | E 1             | E 1             | E 2             | 0.8                    | 8              | 8              | 7               | 4               | 2               | 5.8           |
| 18            | E 1            | E 2            | E 2             | E 1             | E 2             | 1.6                    | 1              | 1              | 5               | 4               | 7               | 3.6           |
| 19            | E 2            | E 2            | E 2             | E 2             | E 2             | 2.0                    | 9              | 9              | 8               | 6               | 8               | 8.0           |
| 20            | E 1            | 0              | E 2             | E 2             | E 2             | 1.4                    | 9              | 10             | 10              | 8               | 9               | 9.2           |
| 21            | 0              | E 2            | E 1             | E 3             | E 2             | 1.6                    | 10             | 10             | 10              | 10              | 10              | 10.0          |
| 22            | E 1            | E 1            | E 1             | E 1             | E 2             | 1.2                    | 4              | 7              | 7               | 9               | 9               | 7.2           |
| 23            | E 1            | E 1            | SE 1            | E 2             | ENE 2           | 1.4                    | 10             | 8              | 7               | 6               | 6               | 7.4           |
| 24            | E 1            | E 1            | E 1             | E 2             | E 2             | 1.4                    | 10             | 10             | 7               | 9               | 10              | 9.2           |
| 25            | ESE 1          | E 2            | E 1             | E 1             | ENE 2           | 1.4                    | 4              | 7              | 10              | 7               | 10              | 7.6           |
| 26            | E 1            | E 1            | E 1             | E 1             | E 1             | 1.0                    | 10             | 10             | 7               | 9               | 10              | 9.2           |
| 27            | 0              | E 1            | ENE 1           | 0               | 0               | 0.4                    | 10             | 8              | 9               | 10              | 10              | 9.4           |
| 28            | 0              | 0              | W 1             | NNE 2           | 0               | 0.6                    | 9              | 7              | 7               | 10              | 10              | 8.6           |
| Moyen<br>nes. | 0. 6           | 0. 9           | 1. 1            | 1. 4            | 1. 3            | 1.0                    | 7.1            | 6. 6           | 7.5             | 8.1             | 8.3             | 7.5           |

FÉVRIER, 1907.

HÉLIOGRAPHE BRULEUR. HÉL. PHOTOGRAPHIQUE. TEMPÉR. EXTRÊMES. PLUIE.

| Jours                | Matin.        | Soir.        | Total.        | Matin.        | Soir.        | Total.        | Maxima | Minima | Moyen. | Hauteur |
|----------------------|---------------|--------------|---------------|---------------|--------------|---------------|--------|--------|--------|---------|
|                      | h. min.       | h. min.      | h. min.       | h. min.       | h. min.      | h. min.       |        |        |        |         |
| 1                    | 5 30          | 1 47         | 7 17          | 5 53          | 1 33         | 7 26          | 28. 2  | 16. 0  | 22. 1  | 1. 20   |
| 2                    | 2 45          | 2 06         | 4 51          | 2 38          | 2 15         | 4 53          | 26. 3  | 16. 4  | 21. 3  | 39. 10  |
| 3                    | 2 40          | 0 00         | 2 40          | 2 45          | 0 00         | 2 45          | 24. 1  | 16. 2  | 20. 1  | 13. 90  |
| 4                    | 5 00          | 3 02         | 8 02          | 5 20          | 2 37         | 7 57          | 26. 3  | 15. 3  | 20. 8  | 8. 05   |
| 5                    | 4 49          | 0 00         | 4 49          | 4 53          | 0 00         | 4 53          | 25. 3  | 15. 6  | 20. 4  | 33. 00  |
| 6                    | 2 07          | 0 38         | 2 45          | 1 59          | 0 43         | 2 42          | 24. 8  | 16. 9  | 20. 8  | 0. 25   |
| 7                    | 0 24          | 0 43         | 1 07          | 0 45          | 0 25         | 1 10          | 22. 0  | 15. 0  | 18. 5  | 4. 10   |
| 8                    | 1 22          | 0 41         | 2 03          | 1 15          | 0 39         | 1 54          | 25. 2  | 16. 9  | 21. 0  | 0. 25   |
| 9                    | 5 42          | 3 14         | 8 56          | 6 03          | 2 53         | 8 56          | 26. 0  | 15. 9  | 20. 9  | 23. 65  |
| 10                   | 5 57          | 1 52         | 7 49          | 6 00          | 1 54         | 7 54          | 23. 8  | 15. 8  | 19. 8  | 20. 40  |
| 11                   | 1 11          | 1 54         | 3 05          | 1 15          | 1 43         | 2 58          | 24. 9  | 15. 8  | 20. 3  | 20. 05  |
| 12                   | 4 30          | 4 11         | 8 41          | 4 45          | 3 50         | 8 35          | 27. 3  | 16. 6  | 21. 9  | 0. 05   |
| 13                   | 4 40          | 5 27         | 10 07         | 4 44          | 5 26         | 10 10         | 27. 7  | 17. 3  | 22. 5  |         |
| 14                   | 4 34          | 5 03         | 9 37          | 4 58          | 4 47         | 9 45          | 27. 3  | 15. 1  | 21. 2  |         |
| 15                   | 4 56          | 5 23         | 10 19         | 5 30          | 4 53         | 10 23         | 28. 6  | 15. 0  | 21. 8  |         |
| 16                   | 5 00          | 4 58         | 9 58          | 5 30          | 4 36         | 10 06         | 28. 8  | 16. 9  | 22. 8  |         |
| 17                   | 4 14          | 5 09         | 9 23          | 4 06          | 5 12         | 9 18          | 27. 1  | 16. 5  | 21. 8  | 2. 60   |
| 18                   | 5 00          | 5 25         | 10 25         | 5 38          | 4 55         | 10 33         | 26. 5  | 14. 1  | 20. 3  |         |
| 19                   | 4 10          | 4 37         | 8 47          | 4 35          | 4 10         | 8 45          | 26. 5  | 15. 7  | 21. 1  |         |
| 20                   | 1 22          | 3 58         | 5 20          | 1 06          | 4 06         | 5 12          | 25. 7  | 14. 3  | 20. 0  | 0. 15   |
| 21                   | 3 31          | 0 17         | 3 48          | 3 24          | 0 13         | 3 37          | 25. 2  | 15. 6  | 20. 4  |         |
| 22                   | 4 58          | 2 28         | 7 26          | 4 25          | 2 52         | 7 17          | 27. 1  | 14. 3  | 20. 7  |         |
| 23                   | 3 37          | 4 58         | 8 35          | 3 40          | 4 55         | 8 35          | 27. 3  | 15. 0  | 21. 1  |         |
| 24                   | 0 57          | 2 43         | 3 40          | 0 48          | 2 58         | 3 46          | 26. 7  | 15. 3  | 21. 0  |         |
| 25                   | 4 59          | 4 28         | 9 27          | 5 05          | 4 19         | 9 24          | 25. 6  | 19. 1  | 22. 3  |         |
| 26                   | 2 11          | 3 02         | 5 13          | 2 18          | 2 55         | 5 13          | 27. 5  | 16. 2  | 21. 8  |         |
| 27                   | 3 13          | 0 00         | 3 13          | 3 18          | 0 00         | 3 18          | 26. 7  | 17. 6  | 22. 1  |         |
| 28                   | 3 37          | 1 04         | 4 41          | 3 49          | 0 54         | 4 43          | 26. 5  | 16. 9  | 21. 7  | 0. 25   |
| Moyennes ou totales. | h m<br>102 56 | h m<br>79 08 | h m<br>182 04 | h m<br>108 25 | h m<br>75 43 | h m<br>182 08 | 26. 2  | 16. 0  | 21. 1  | 167. 10 |

Maximum : 10° 25", le 7.

Max. : 10° 33", le 18.

Max. : 28° 8, le 16.

Minimum : 1° 07", le 7.

Min. : 1° 10", le 7.

Min. : 14° 1, le 18.

FÉVRIER, 1907.

FORME DES NUAGES.

| Jours                   | 7 <sup>h</sup>                            | 9 <sup>h</sup>   | 13 <sup>h</sup>                            | 16 <sup>h</sup>                  | 18 <sup>h</sup>  |
|-------------------------|---|--|--|----------------------------------|--|
| 1                       | Ci-str. A-c.C.Str.                        | Gl,Ci-str. A-c.C.Str.                                  | Gl.Ci-str..C-ni.C.Ni.                      | Ni.                              | Ni.  |
| 2                       | Ci..Str..C. Ni.                           | Ci-str. C. Str.  | Gl..Str-c..C-ni..C.Ni.                     | Ci.. Ni.. C-ni.                  | Ni.  |
| 3                       | A-c..Ci-str..Str.Ni.                      | C-ni. Ni.. Str.  | C.. Str.. Ni.                              | Ni.                              | Ni.  |
| 4                       | A-c..Ci-str.Str.                          | A-c. Ci-str. Str. C.                                   | C-ni..C.. Ni..Str.                         | Ci-str..C-ni.C.Ni.               | C.. Ni.  |
| 5                       | Ci.. Str.                                 | Ci.. C. Str. Ni.                                       | Ci. C-ni. C.Ni.                            | Ni.                              | Ni.  |
| 6                       | Str.. Ni.                                 | A-str..Str.C.Ni.                                       | Ci-str.Str-c..Ni.                          | Ni.                              | Ni.  |
| 7                       | Str..Ni.                                  | Ci-str. Str Ni.  | Str.. Ni.                                  | Ci-str..Str..Ni.                 | Ci..Ci-str.Ni.Str.                                     |
| 8                       | A-c..Str.Ni.                              | Str.. Ni.  | Ci-str.C-ni..C.Ni.                         | Ni.                              | Str.. Ni.  |
| 9                       | A-str..Str.                               | Ci-str..A-str.. Str.Ni.                                | Gl-str..C..C-ni..C.Ni.                     | Str.. Ni.                        | Str.. Ni.  |
| 10                      | Ci-str.Str.A-str.Ni.                      | Ci-str. Ci. Str.                                       | Str.. Ni.                                  | C.. C-ni.. Ni.                   | Ni.  |
| 11                      | Ci-str..Str..Ni.                          | Ci-str..Str..Ni.                                       | Ci-str.Str..C.Ni.                          | Ci-str..Str..C.Ni.               | Ci.Str..Ci-str.Ni.                                     |
| 12                      | Ci.. Str.                                 | Ci.Str Str-c..Ni.                                      | Gl..Ci-str.Str.C-ni.Ni.                    | Gl..C-ni..C.. Str. Ni.           | Ci.. C.. Ni.   |
| 13                      | Ci-str.. Str.C.                           | C. Ni. Str.  | C.. Ni.. Str.                              | C.. C-ni.. Ni.                   | Ci-str.Str.C..Ni.                                      |
| 14                      | Str.                                      | Ci.. Str. C.   | Ci.. C.. Str..                             | C-m..C.Str..Ni.                  | Ci.. Str..   |
| 15                      | Str.. Str-c.                              | Str-c. Str.  | C.Ni. Str.Str-c.                           | Ci..C-ni..C.Ni.                  | Ci..C.. Ni.  |
| 16                      | Ci. A-str.Str.                            | C.. Str.. C.   | Str..C.Ci-str.Str.                         | C-ni.C..Ni..Str.                 | Ci..C..Ni. C-ni.                                       |
| 17                      | Ci.Str.Ni.Str-c                           | C.. Ni.. Str.  | C-ni.. C.. Ni.                             | C.                               | Ci.. C.. Ni.   |
| 18                      | Ci-str.Str.                               | Ci..Ci-str..C.Str.                                     | Ci..Ci-str..C-ni.C.Ni.                     | A-str. C-ni.. C. Ni.             | Ci.Str.C-ni.C.Ni.                                      |
| 19                      | Str.. Ni.                                 | Ci-str.. Str.. Ni.                                     | Str.. Str-c. C. Ni.                        | Gl..C-ni..C..Ni. Str.            | Ci-str..Str.C.Ni.                                      |
| 20                      | Str.. Ni.                                 | Str.. Ni.  | Str.. C.. Ni.                              | Gl.Ci-str.C.Ni..C-ni.            | Gl.Ci-str.C.Ni..C-ni.                                  |
| 21                      | Str.. Ni.                                 | Ci-str.. Str.. Ni.                                     | Ci-str..Str..Ni.                           | Ci-str..Str..Ni.                 | Ci-str..Str..Ni.                                       |
| 22                      | A-c..Ci..Gl-str.Str.                      | A-str.Str.C.Ni.  | Gl. Ci-str.. Str.. C-ni.                   | Ci..C-ni..C.Ni.                  | Ci.C-ni.Str.Str-c                                      |
| 23                      | Str..Ni.                                  | Str.. Str-c.. Ni.                                      | Str.C-ni..C.. Ni.                          | Gl.. C-ni.. C.Str..Ni.           | Ci.Ci-str.Str..C.                                      |
| 24                      | Str..Ni.                                  | Str.. Ni.  | C-ni.. C. Ni. Str.                         | C-ni.. C. Ni.                    | Ci..Ci-str.Str.Ni.                                     |
| 25                      | Ci.. Ci-str..Str.                         | Ci-str.Str-c.Ni.                                       | Str.. Ni.                                  | Ci.. Ci-str.C.Ni.                | Ci-str.Str.C..Ni.                                      |
| 26                      | Str..Ni.                                  | Str.. Ni.  | Ci-str. Str..Ci.Ni.                        | Ci-str.C-ni.C.Ni.                | Ci-str..Str.C.Ni.                                      |
| 27                      | Ci.Ci-str.Str.Ni.                         | Gl.Ci-str.A-c Str..Ni.                                 | Ci. Str-c..Ni.                             | Str.. Ni.                        | Str.. Ni.  |
| 28                      | Str..Ni.                                  | Ci-str..Str.C.. Ni.                                    | Ci-str. C-ni.. C.Ni.                       | Ci-str.. C.. Ni.                 | Str.. Ni.  |
| Abbré-<br>via-<br>tions | Ci. = Cirrus.<br>Ci-c=cirro-cu-<br>mulus. | Ci-str = Cirro-<br>stratus.<br>A-c.=Alto-cu-<br>mulus. | A-str = Alto-<br>stratus.<br>C. = Cumulus. | Str. = Stratus.<br>Ni. = Nimbus. | Str-c.=Strato-<br>cumulus.<br>C-ni.=Cumulo-<br>nimbus. |

MARS, 1907.

BAROMÈTRE (600+)

THERMOMÈTRE SEC.

| Jours          | BAROMÈTRE (600+) |                |                 |                 |                 |                | THERMOMÈTRE SEC. |                |                 |                 |                 |                |
|----------------|------------------|----------------|-----------------|-----------------|-----------------|----------------|------------------|----------------|-----------------|-----------------|-----------------|----------------|
|                | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. |
|                | mm               | mm             | mm              | mm              | mm              | mm             | °                | °              | °               | °               | °               | °              |
| 1              | 49.41            | 49.57          | 47.59           | 46.66           | 47.41           | 48.13          | 17.0             | 21.0           | 25.8            | 23.8            | 18.4            | 21.2           |
| 2              | 47.83            | 48.36          | 47.05           | 45.46           | 45.85           | 46.91          | 17.2             | 18.3           | 22.4            | 22.1            | 21.2            | 20.2           |
| 3              | 46.53            | 47.04          | 46.10           | 45.90           | 46.46           | 46.41          | 17.2             | 19.0           | 21.8            | 21.4            | 18.8            | 19.6           |
| 4              | 47.48            | 48.10          | 47.40           | 46.51           | 47.40           | 47.38          | 16.2             | 18.4           | 21.0            | 23.0            | 20.1            | 19.7           |
| 5              | 48.67            | 49.21          | 48.17           | 47.03           | 47.85           | 48.19          | 17.2             | 19.0           | 23.0            | 25.0            | 22.0            | 21.2           |
| 6              | 48.22            | 48.69          | 46.60           | 46.55           | 46.85           | 47.38          | 17.8             | 19.2           | 26.6            | 20.8            | 19.8            | 20.8           |
| 7              | 46.07            | 46.29          | 45.47           | 44.37           | 44.97           | 45.43          | 17.0             | 19.0           | 25.0            | 23.2            | 21.5            | 21.1           |
| 8              | 46.49            | 46.43          | 45.43           | 44.52           | 45.43           | 45.66          | 17.6             | 19.8           | 22.8            | 23.2            | 21.6            | 21.0           |
| 9              | 45.06            | 46.00          | 45.24           | 44.99           | 45.40           | 45.34          | 17.1             | 17.6           | 19.1            | 18.4            | 18.6            | 18.2           |
| 10             | 46.37            | 46.93          | 45.58           | 44.08           | 45.49           | 45.87          | 16.8             | 18.0           | 22.1            | 20.8            | 19.6            | 19.5           |
| 11             | 45.34            | 45.68          | 44.69           | 44.16           | 44.80           | 44.93          | 16.8             | 18.0           | 19.4            | 18.4            | 17.5            | 18.0           |
| 12             | 46.43            | 46.76          | 46.19           | 45.89           | 46.59           | 46.37          | 17.2             | 19.2           | 20.0            | 20.2            | 19.3            | 19.2           |
| 13             | 47.39            | 47.87          | 46.84           | 45.78           | 45.97           | 46.77          | 16.0             | 18.0           | 21.1            | 21.0            | 19.4            | 19.1           |
| 14             | 47.07            | 47.57          | 46.21           | 45.11           | 45.86           | 46.36          | 17.4             | 18.8           | 23.6            | 23.5            | 21.2            | 20.9           |
| 15             | 47.02            | 47.54          | 46.93           | 46.39           | 47.15           | 47.01          | 18.0             | 20.8           | 24.8            | 25.7            | 22.8            | 22.4           |
| 16             | 48.31            | 49.23          | 48.51           | 47.99           | 48.40           | 48.49          | 18.4             | 21.0           | 24.4            | 20.0            | 20.0            | 20.8           |
| 17             | 48.52            | 49.22          | 48.22           | 47.29           | 48.50           | 48.35          | 17.2             | 20.8           | 25.5            | 23.4            | 20.0            | 21.4           |
| 18             | 48.69            | 49.45          | 48.32           | 47.87           | 48.62           | 48.59          | 16.0             | 19.2           | 24.8            | 21.1            | 20.0            | 20.2           |
| 19             | 50.57            | 50.92          | 49.35           | 48.44           | 50.37           | 49.93          | 16.4             | 19.2           | 25.2            | 24.6            | 18.1            | 20.7           |
| 20             | 51.20            | 51.70          | 50.94           | 49.85           | 50.48           | 50.83          | 16.4             | 20.6           | 25.2            | 24.0            | 20.6            | 21.4           |
| 21             | 51.25            | 51.51          | 49.94           | 49.45           | 49.70           | 50.37          | 15.8             | 18.6           | 23.0            | 23.2            | 20.2            | 20.2           |
| 22             | 49.89            | 50.46          | 48.93           | 48.09           | 48.25           | 49.12          | 15.0             | 19.2           | 25.4            | 24.8            | 22.6            | 21.4           |
| 23             | 48.56            | 48.83          | 47.39           | 46.07           | 46.62           | 47.47          | 16.6             | 19.2           | 24.8            | 25.8            | 22.8            | 21.8           |
| 24             | 48.22            | 49.15          | 47.09           | 46.75           | 47.82           | 47.87          | 16.8             | 19.4           | 24.3            | 25.0            | 20.4            | 21.2           |
| 25             | 49.70            | 50.09          | 48.67           | 47.54           | 48.07           | 48.81          | 16.0             | 18.3           | 25.2            | 26.6            | 22.0            | 21.6           |
| 26             | 48.93            | 49.74          | 48.50           | 47.39           | 48.01           | 48.51          | 16.7             | 20.0           | 23.5            | 25.4            | 22.0            | 21.6           |
| 27             | 49.11            | 49.96          | 48.68           | 47.76           | 48.47           | 48.79          | 17.7             | 19.3           | 24.4            | 25.0            | 21.6            | 21.6           |
| 28             | 49.73            | 50.64          | 49.40           | 48.61           | 49.45           | 49.57          | 17.2             | 19.8           | 24.1            | 22.5            | 19.4            | 20.6           |
| 29             | 50.04            | 50.94          | 50.41           | 49.76           | 50.11           | 50.25          | 15.8             | 16.2           | 17.4            | 16.4            | 15.6            | 16.3           |
| 30             | 50.82            | 51.34          | 50.49           | 49.55           | 50.39           | 50.52          | 15.6             | 19.6           | 22.2            | 21.2            | 18.4            | 19.4           |
| 31             | 50.85            | 51.48          | 50.31           | 49.41           | 50.04           | 50.42          | 15.0             | 18.5           | 23.8            | 23.8            | 20.4            | 20.3           |
| Moyen-<br>nes. | 48.38            | 48.92          | 47.76           | 46.97           | 47.63           | 47.93          | 16.7             | 19.1           | 23.5            | 22.7            | 20.2            | 20.4           |

Maximum : 651<sup>mm</sup>. 70, le 20, à 9<sup>h</sup>.  
Minimum : 644<sup>mm</sup>. 16, le 11, à 16<sup>h</sup>.

Oscillation = 7<sup>mm</sup>. 54.

Maximum : 26° 6, le 6, à 13<sup>h</sup>, et le 25, à 16<sup>h</sup>.  
Minimum : 15° 0, les 22 et 31, à 7<sup>h</sup>.

Oscillation = 11°, 6.

MARS, 1907.

THERMOMÈTRE HUMIDE.

TENSION.

| Jours         | THERMOMÈTRE HUMIDE. |                |                 |                 |                 | Moyan-<br>nes | TENSION.       |                |                 |                 |                 | Moyan-<br>nes |
|---------------|---------------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
|               | 7 <sup>h</sup>      | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |               | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |               |
|               | °                   | °              | °               | °               | °               | °             | mm             | mm             | mm              | mm              | mm              | mm            |
| 1             | 16.6                | 19.4           | 21.2            | 21.3            | 17.4            | 19.2          | 13.87          | 15.94          | 16.30           | 17.63           | 14.25           | 15.59         |
| 2             | 16.9                | 17.5           | 20.6            | 19.4            | 19.4            | 18.2          | 14.19          | 14.45          | 17.10           | 15.32           | 15.83           | 15.38         |
| 3             | 16.9                | 18.3           | 19.6            | 19.4            | 18.0            | 18.2          | 14.19          | 15.29          | 15.85           | 15.73           | 14.93           | 15.20         |
| 4             | 15.9                | 17.2           | 18.9            | 20.3            | 18.6            | 18.2          | 13.27          | 13.97          | 15.14           | 16.29           | 15.04           | 14.74         |
| 5             | 17.0                | 18.4           | 20.6            | 21.2            | 20.0            | 19.4          | 14.32          | 15.44          | 16.79           | 16.72           | 16.33           | 15.92         |
| 6             | 17.6                | 18.5           | 23.4            | 18.9            | 18.8            | 19.4          | 14.86          | 15.49          | 19.70           | 15.26           | 15.63           | 16.19         |
| 7             | 16.2                | 17.0           | 21.4            | 20.3            | 19.3            | 18.8          | 13.30          | 13.37          | 17.06           | 16.19           | 15.52           | 15.09         |
| 8             | 17.2                | 18.7           | 19.7            | 20.3            | 19.3            | 19.0          | 14.39          | 15.47          | 15.40           | 16.19           | 15.47           | 15.38         |
| 9             | 17.1                | 17.4           | 18.6            | 18.0            | 18.3            | 17.9          | 14.36          | 14.68          | 15.69           | 15.15           | 15.50           | 15.08         |
| 10            | 16.6                | 17.7           | 20.4            | 18.0            | 18.0            | 18.1          | 13.98          | 14.90          | 16.93           | 13.88           | 14.51           | 14.81         |
| 11            | 16.4                | 16.5           | 18.0            | 17.6            | 16.9            | 17.1          | 13.68          | 13.19          | 14.62           | 14.54           | 14.03           | 14.01         |
| 12            | 17.0                | 18.4           | 18.9            | 18.9            | 18.6            | 18.4          | 14.32          | 15.34          | 15.67           | 15.57           | 15.29           | 15.24         |
| 13            | 15.7                | 17.1           | 18.8            | 19.8            | 18.1            | 17.9          | 13.11          | 14.04          | 14.95           | 16.59           | 14.79           | 14.69         |
| 14            | 17.2                | 18.3           | 21.3            | 20.9            | 19.4            | 19.4          | 14.50          | 15.39          | 17.64           | 16.00           | 15.83           | 15.87         |
| 15            | 17.6                | 19.3           | 21.0            | 21.5            | 19.8            | 19.9          | 14.75          | 16.21          | 16.48           | 16.87           | 15.56           | 15.97         |
| 16            | 18.2                | 19.7           | 22.7            | 18.9            | 18.8            | 19.6          | 15.45          | 16.43          | 19.59           | 15.67           | 15.52           | 16.53         |
| 17            | 16.9                | 19.5           | 22.0            | 21.2            | 18.0            | 19.5          | 14.19          | 16.21          | 17.79           | 17.77           | 14.30           | 16.05         |
| 18            | 15.9                | 18.4           | 21.6            | 18.3            | 18.4            | 18.5          | 13.36          | 15.31          | 15.52           | 14.18           | 14.61           | 14.60         |
| 19            | 16.3                | 18.5           | 21.4            | 19.0            | 16.7            | 18.4          | 13.75          | 15.49          | 16.95           | 13.38           | 13.43           | 14.60         |
| 20            | 15.8                | 18.9           | 21.6            | 20.0            | 19.1            | 19.1          | 13.02          | 14.36          | 17.20           | 15.28           | 15.66           | 15.10         |
| 21            | 15.1                | 16.4           | 19.0            | 19.2            | 17.5            | 17.4          | 12.41          | 12.74          | 14.23           | 14.45           | 13.45           | 13.45         |
| 22            | 14.3                | 16.7           | 20.1            | 19.8            | 19.8            | 18.1          | 11.78          | 12.85          | 14.70           | 14.58           | 15.67           | 13.92         |
| 23            | 16.4                | 18.4           | 21.3            | 21.2            | 19.4            | 19.3          | 13.79          | 15.34          | 17.00           | 16.30           | 14.94           | 15.47         |
| 24            | 16.6                | 18.4           | 20.7            | 20.7            | 18.6            | 19.0          | 13.97          | 15.23          | 16.35           | 15.88           | 15.01           | 15.29         |
| 25            | 15.6                | 17.4           | 22.0            | 21.4            | 18.8            | 19.0          | 12.98          | 14.39          | 17.96           | 16.22           | 14.47           | 15.20         |
| 26            | 15.9                | 18.6           | 20.4            | 22.0            | 19.6            | 19.3          | 13.00          | 13.90          | 16.18           | 17.85           | 15.67           | 15.32         |
| 27            | 17.4                | 18.4           | 20.8            | 21.5            | 19.2            | 19.4          | 14.63          | 15.29          | 16.36           | 17.23           | 15.28           | 15.76         |
| 28            | 16.8                | 18.2           | 20.4            | 19.2            | 18.2            | 18.6          | 14.05          | 14.73          | 15.87           | 14.60           | 14.92           | 14.87         |
| 29            | 15.0                | 15.6           | 16.6            | 15.6            | 15.2            | 15.6          | 13.38          | 12.86          | 13.66           | 12.76           | 12.66           | 13.06         |
| 30            | 15.4                | 18.0           | 19.6            | 18.8            | 17.1            | 17.3          | 12.92          | 14.52          | 15.95           | 14.89           | 13.83           | 14.42         |
| 31            | 14.4                | 16.1           | 20.2            | 20.8            | 18.4            | 17.9          | 12.91          | 12.37          | 15.70           | 15.68           | 14.60           | 14.25         |
| Moyen-<br>nes | 16.4                | 17.9           | 20.4            | 19.8            | 18.5            | 18.6          | 13.73          | 14.68          | 16.33           | 15.64           | 14.92           | 15.07         |

Maximum : 23° 4, le 6, à 13°.  
 Minimum : 14° 3, le 22 à 7°.  
 Oscillation = 9°. 1,

Maximum : 19<sup>mm</sup>. 70, le 6, à 13°.  
 Minimum : 12<sup>mm</sup>. 37, le 31 à 9°.  
 Oscillation = 7<sup>mm</sup>. 33.

MARS, 1907.

HUMIDITÉ RELATIVE.

ÉVAPOROMÈTRE PICHE, *abri*.

| Jours         | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | TOTAL       |
|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|-------------|
|               |                |                |                 |                 |                 |               | mm             | mm             | mm              | mm              | mm              | mm          |
| 1             | 96             | 85             | 64              | 79              | 90              | 82.8          | 0.25           | 0.20           | 0.40            | 0.05            | 0.10            | 1.00        |
| 2             | 97             | 92             | 84              | 76              | 83              | 86.4          | 0.20           | 0.05           | 0.25            | 0.10            | 0.15            | 0.75        |
| 3             | 97             | 93             | 81              | 82              | 92              | 89.0          | 0.25           | 0.05           | 0.20            | 0.15            | 0.10            | 0.75        |
| 4             | 97             | 88             | 81              | 76              | 84              | 85.2          | 0.20           | 0.10           | 0.20            | 0.20            | 0.10            | 0.80        |
| 5             | 98             | 94             | 80              | 69              | 82              | 84.8          | 0.30           | 0.05           | 0.30            | 0.30            | 0.25            | 1.20        |
| 6             | 98             | 84             | 75              | 82              | 91              | 86.0          | 0.25           | 0.05           | 0.25            | 0.25            | 0.10            | 0.90        |
| 7             | 92             | 81             | 71              | 75              | 83              | 79.8          | 0.25           | 0.10           | 0.30            | 0.30            | 0.20            | 1.15        |
| 8             | 96             | 90             | 73              | 75              | 79              | 82.6          | 0.30           | 0.05           | 0.25            | 0.30            | 0.20            | 1.10        |
| 9             | 97             | 98             | 95              | 96              | 97              | 96.6          | 0.25           | 0.00           | 0.05            | 0.05            | 0.05            | 0.40        |
| 10            | 98             | 97             | 85              | 75              | 85              | 88.0          | 0.10           | 0.00           | 0.10            | 0.20            | 0.10            | 0.50        |
| 11            | 96             | 85             | 81              | 82              | 94              | 89.6          | 0.25           | 0.10           | 0.20            | 0.15            | 0.05            | 0.75        |
| 12            | 98             | 92             | 90              | 88              | 91              | 91.8          | 0.25           | 0.05           | 0.15            | 0.10            | 0.05            | 0.60        |
| 13            | 97             | 91             | 79              | 89              | 97              | 90.6          | 0.20           | 0.05           | 0.20            | 0.10            | 0.05            | 0.60        |
| 14            | 98             | 95             | 80              | 78              | 83              | 86.8          | 0.25           | 0.05           | 0.20            | 0.25            | 0.15            | 0.90        |
| 15            | 96             | 88             | 69              | 67              | 64              | 76.8          | 0.30           | 0.05           | 0.25            | 0.40            | 0.20            | 1.20        |
| 16            | 98             | 88             | 86              | 90              | 89              | 90.2          | 0.35           | 0.05           | 0.20            | 0.20            | 0.05            | 0.85        |
| 17            | 97             | 88             | 72              | 81              | 81              | 83.8          | 0.25           | 0.05           | 0.30            | 0.20            | 0.10            | 0.90        |
| 18            | 99             | 92             | 74              | 75              | 85              | 85.0          | 0.20           | 0.05           | 0.20            | 0.40            | 0.05            | 0.90        |
| 19            | 99             | 93             | 69              | 56              | 86              | 80.6          | 0.30           | 0.05           | 0.25            | 0.45            | 0.10            | 1.15        |
| 20            | 94             | 84             | 71              | 67              | 87              | 80.6          | 0.30           | 0.05           | 0.30            | 0.35            | 0.10            | 1.10        |
| 21            | 92             | 78             | 66              | 66              | 75              | 75.4          | 0.45           | 0.10           | 0.35            | 0.35            | 0.20            | 1.45        |
| 22            | 92             | 76             | 59              | 61              | 76              | 72.8          | 0.35           | 0.15           | 0.40            | 0.40            | 0.20            | 1.50        |
| 23            | 98             | 92             | 71              | 64              | 71              | 79.2          | 0.35           | 0.05           | 0.20            | 0.35            | 0.25            | 1.20        |
| 24            | 98             | 90             | 71              | 66              | 83              | 81.6          | 0.20           | 0.10           | 0.20            | 0.40            | 0.20            | 1.10        |
| 25            | 96             | 91             | 74              | 60              | 72              | 78.6          | 0.40           | 0.05           | 0.25            | 0.35            | 0.25            | 1.30        |
| 26            | 92             | 81             | 73              | 73              | 79              | 79.6          | 0.50           | 0.10           | 0.20            | 0.30            | 0.20            | 1.30        |
| 27            | 97             | 91             | 71              | 71              | 78              | 81.6          | 0.30           | 0.05           | 0.30            | 0.30            | 0.15            | 1.10        |
| 28            | 96             | 85             | 69              | 72              | 88              | 82.0          | 0.35           | 0.10           | 0.25            | 1.35            | 0.10            | 1.15        |
| 29            | 91             | 94             | 92              | 91              | 96              | 92.8          | 0.30           | 0.05           | 0.10            | 0.05            | 0.05            | 0.55        |
| 30            | 98             | 85             | 82              | 78              | 87              | 86.0          | 0.15           | 0.20           | 0.15            | 0.20            | 0.10            | 0.80        |
| 31            | 93             | 77             | 70              | 74              | 81              | 79.0          | 0.30           | 0.15           | 0.35            | 0.30            | 0.10            | 1.20        |
| Moyen-<br>nes | 96.1           | 88.3           | 76.1            | 75.7            | 84.1            | 84.0          | mm<br>8.65     | mm<br>2.30     | mm<br>7.30      | mm<br>7.85      | mm<br>4.05      | mm<br>30.15 |

Maximum, 99, les 18 et 19, à 7<sup>h</sup>.  
Minimum, 56, le 19, à 16<sup>h</sup>.

Maximum: 1<sup>mm</sup>, 50, le 22.  
Minimum: 0<sup>mm</sup>, 40, le 9.

## MARS, 1907.

ACTINOMÈTRE. Boule blanche.

ACTINOMÈTRE. Boule noire.

| Jours    | ACTINOMÈTRE. Boule blanche. |                |                 |                 |                 | Moyennes | ACTINOMÈTRE. Boule noire. |                |                 |                 |                 | Moyennes |
|----------|-----------------------------|----------------|-----------------|-----------------|-----------------|----------|---------------------------|----------------|-----------------|-----------------|-----------------|----------|
|          | 7 <sup>h</sup>              | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |          | 7 <sup>h</sup>            | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |          |
| 1        | 20.0                        | 33.2           | 41.0            | 26.0            | 17.4            | 27.5     | 28.4                      | 44.7           | 54.0            | 29.5            | 17.6            | 34.8     |
| 2        | 18.1                        | 21.7           | 30.9            | 26.6            | 22.1            | 23.9     | 19.5                      | 25.6           | 40.7            | 32.8            | 23.8            | 28.5     |
| 3        | 17.8                        | 21.8           | 27.8            | 24.8            | 18.1            | 22.6     | 19.1                      | 25.3           | 36.3            | 28.0            | 18.9            | 25.5     |
| 4        | 17.9                        | 31.0           | 28.8            | 27.2            | 19.6            | 24.9     | 21.0                      | 42.8           | 36.5            | 33.7            | 20.4            | 30.9     |
| 5        | 17.6                        | 27.0           | 35.5            | 34.3            | 22.2            | 27.3     | 18.8                      | 36.6           | 49.2            | 45.5            | 27.4            | 35.5     |
| 6        | 19.2                        | 26.0           | 36.2            | 21.4            | 19.4            | 24.4     | 21.7                      | 32.0           | 48.0            | 23.0            | 19.6            | 28.9     |
| 7        | 18.8                        | 27.6           | 37.6            | 25.5            | 21.4            | 26.2     | 21.6                      | 35.8           | 49.2            | 30.0            | 22.4            | 31.8     |
| 8        | 18.2                        | 28.6           | 30.0            | 27.6            | 20.9            | 25.1     | 19.5                      | 39.0           | 38.2            | 33.2            | 21.1            | 30.2     |
| 9        | 17.2                        | 18.3           | 21.3            | 18.2            | 18.2            | 18.6     | 17.6                      | 19.7           | 25.5            | 19.2            | 18.5            | 20.1     |
| 10       | 17.4                        | 26.3           | 33.7            | 26.2            | 19.6            | 24.6     | 18.5                      | 34.7           | 45.0            | 32.0            | 20.7            | 30.2     |
| 11       | 18.4                        | 23.7           | 21.7            | 19.0            | 17.1            | 20.0     | 20.6                      | 29.5           | 27.1            | 21.4            | 17.5            | 23.2     |
| 12       | 18.0                        | 24.4           | 23.8            | 23.8            | 18.6            | 21.7     | 19.5                      | 30.7           | 30.3            | 28.4            | 19.3            | 25.6     |
| 13       | 19.7                        | 27.3           | 23.7            | 22.3            | 19.1            | 22.4     | 24.6                      | 37.6           | 31.4            | 25.4            | 19.5            | 27.7     |
| 14       | 18.2                        | 23.8           | 36.0            | 34.2            | 20.0            | 26.4     | 19.5                      | 29.7           | 48.8            | 46.5            | 20.2            | 32.9     |
| 15       | 23.9                        | 34.1           | 38.3            | 30.1            | 23.4            | 29.9     | 31.1                      | 45.3           | 51.0            | 36.2            | 24.7            | 37.6     |
| 16       | 21.8                        | 26.7           | 38.8            | 20.3            | 19.4            | 25.4     | 25.3                      | 34.0           | 54.8            | 22.5            | 19.6            | 31.2     |
| 17       | 23.2                        | 31.9           | 44.6            | 28.6            | 16.6            | 29.0     | 30.0                      | 43.8           | 52.2            | 35.0            | 16.7            | 35.5     |
| 18       | 16.8                        | 30.2           | 36.5            | 20.8            | 19.1            | 24.7     | 18.3                      | 41.7           | 48.2            | 22.5            | 19.4            | 30.0     |
| 19       | 17.9                        | 32.6           | 37.1            | 27.2            | 15.3            | 26.0     | 20.1                      | 44.4           | 49.7            | 32.2            | 15.4            | 32.8     |
| 20       | 22.6                        | 33.4           | 38.7            | 32.6            | 18.9            | 29.2     | 29.7                      | 45.4           | 52.3            | 44.4            | 19.1            | 38.2     |
| 21       | 17.2                        | 28.0           | 38.7            | 27.0            | 19.8            | 26.1     | 19.0                      | 36.7           | 45.5            | 32.2            | 21.5            | 30.9     |
| 22       | 24.1                        | 33.1           | 39.0            | 32.9            | 18.6            | 29.5     | 32.5                      | 45.3           | 51.7            | 42.7            | 18.8            | 38.2     |
| 23       | 17.6                        | 32.8           | 37.2            | 29.9            | 16.9            | 26.8     | 19.1                      | 45.8           | 49.7            | 35.7            | 17.2            | 33.5     |
| 24       | 20.3                        | 26.9           | 34.2            | 33.0            | 19.5            | 26.8     | 24.7                      | 33.6           | 44.8            | 43.5            | 19.7            | 33.2     |
| 25       | 18.6                        | 30.3           | 38.6            | 35.6            | 22.1            | 29.0     | 22.1                      | 46.8           | 50.9            | 47.8            | 23.8            | 38.2     |
| 26       | 23.5                        | 32.9           | 28.5            | 26.3            | 20.4            | 26.3     | 30.8                      | 44.7           | 33.2            | 29.7            | 20.5            | 31.8     |
| 27       | 22.6                        | 26.4           | 33.0            | 28.3            | 19.6            | 26.0     | 28.7                      | 34.2           | 42.1            | 34.5            | 19.8            | 31.8     |
| 28       | 19.6                        | 25.0           | 34.8            | 29.2            | 18.0            | 25.3     | 23.0                      | 30.0           | 45.4            | 31.9            | 18.1            | 29.7     |
| 29       | 15.0                        | 17.5           | 21.3            | 17.2            | 15.1            | 17.2     | 15.3                      | 18.0           | 25.4            | 19.5            | 15.2            | 18.7     |
| 30       | 17.4                        | 33.6           | 29.6            | 24.4            | 17.7            | 24.5     | 20.2                      | 47.5           | 38.1            | 28.7            | 18.0            | 30.5     |
| 31       | 23.0                        | 29.6           | 31.6            | 24.4            | 18.7            | 26.1     | 30.3                      | 39.8           | 44.8            | 27.3            | 19.0            | 32.2     |
| Moyennes | 19.4                        | 27.9           | 33.2            | 26.6            | 19.1            | 25.2     | 22.9                      | 34.8           | 43.2            | 32.1            | 19.7            | 30.9     |

Maximum : 41°. 6, le 17, à 13<sup>h</sup>.  
 Minimum : 15°. 0, le 29, à 7<sup>h</sup>.  
 Oscillation = 29°. 6.

Maximum : 54°. 8, le 16, à 13<sup>h</sup>.  
 Minimum : 15°. 2, le 29, à 18<sup>h</sup>.  
 Oscillation = 39°. 6.

MARS, 1907.

VENT. Vitesse en mètres.

| Jours        | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup>  | 16 <sup>h</sup>  | 18 <sup>h</sup> | TOTAL            |
|--------------|------------------|----------------|------------------|------------------|-----------------|------------------|
| 1            | 40 000           | 0 500          | 1 000            | 13 000           | 2 000           | 56 500           |
| 2            | 35 000           | 8 000          | 19 000           | 31 000           | 19 000          | 112 000          |
| 3            | 73 500           | 9 000          | 72 500           | 48 500           | 13 000          | 216 500          |
| 4            | 65 000           | 2 500          | 14 500           | 56 500           | 26 500          | 165 000          |
| 5            | 178 000          | 67 500         | 136 000          | 104 500          | 52 500          | 538 500          |
| 6            | 126 500          | 12 000         | 17 000           | 40 000           | 6 000           | 195 500          |
| 7            | 33 000           | 6 000          | 27 000           | 49 000           | 64 000          | 179 000          |
| 8            | 185 500          | 55 500         | 130 000          | 123 500          | 99 500          | 594 000          |
| 9            | 131 500          | 45 500         | 70 000           | 84 500           | 11 000          | 342 500          |
| 10           | 40 500           | 3 000          | 15 500           | 22 000           | 28 000          | 109 000          |
| 11           | 79 500           | 1 000          | 2 500            | 1 500            | 0 500           | 85 000           |
| 12           | 353 500          | 59 500         | 129 000          | 119 500          | 35 500          | 697 000          |
| 13           | 124 000          | 26 000         | 85 500           | 28 500           | 20 000          | 284 000          |
| 14           | 148 000          | 12 500         | 86 500           | 49 000           | 23 500          | 319 500          |
| 15           | 40 000           | 3 500          | 23 500           | 35 000           | 21 000          | 123 000          |
| 16           | 60 000           | 1 500          | 39 000           | 50 000           | 1 500           | 152 000          |
| 17           | 41 000           | 0 500          | 9 500            | 64 500           | 41 000          | 156 500          |
| 18           | 27 000           | 0 000          | 27 500           | 25 000           | 0 500           | 80 000           |
| 19           | 106 000          | 0 000          | 14 500           | 41 000           | 42 500          | 204 000          |
| 20           | 21 500           | 2 500          | 53 500           | 42 500           | 55 000          | 175 000          |
| 21           | 127 000          | 17 000         | 80 500           | 53 500           | 51 500          | 329 500          |
| 22           | 129 500          | 2 000          | 19 000           | 5 500            | 12 000          | 168 000          |
| 23           | 72 500           | 0 000          | 5 500            | 15 000           | 3 000           | 96 000           |
| 24           | 52 500           | 5 000          | 46 000           | 66 000           | 44 000          | 213 500          |
| 25           | 193 500          | 0 000          | 7 000            | 17 500           | 9 500           | 227 500          |
| 26           | 113 000          | 5 000          | 28 500           | 14 500           | 15 000          | 176 000          |
| 27           | 101 500          | 16 000         | 29 500           | 43 000           | 7 000           | 197 000          |
| 28           | 173 000          | 25 000         | 35 000           | 41 500           | 50 000          | 324 500          |
| 29           | 175 000          | 39 000         | 68 000           | 51 000           | 10 500          | 343 500          |
| 30           | 50 000           | 10 500         | 95 000           | 66 000           | 47 500          | 269 000          |
| 31           | 94 500           | 8 000          | 42 000           | 24 000           | 36 500          | 205 000          |
| <b>TOTAL</b> | <b>3 185 000</b> | <b>444 000</b> | <b>1 420 500</b> | <b>1 426 500</b> | <b>849 000</b>  | <b>7 384 000</b> |

Maximum : 697<sup>h</sup> 000, le 12.Minimum : 56<sup>h</sup> 500, le 1.

MARS, 1907.

VENT. Direction et force, de 0 à 6. NÉBULOSITÉ, de 0 à 10.

| Jours          | 7 <sup>a</sup> | 9 <sup>a</sup> | 13 <sup>a</sup> | 16 <sup>a</sup> | 18 <sup>a</sup> | Force<br>moyen-<br>ne. | 7 <sup>a</sup> | 9 <sup>a</sup> | 13 <sup>a</sup> | 16 <sup>a</sup> | 18 <sup>a</sup> | Moyen-<br>nes. |
|----------------|----------------|----------------|-----------------|-----------------|-----------------|------------------------|----------------|----------------|-----------------|-----------------|-----------------|----------------|
| 1              | 0              | 0              | SE 1            | ENE 1           | 0               | 0.4                    | 3              | 4              | 7               | 10              | 10              | 6.8            |
| 2              | 0              | N 1            | W 1             | W 1             | W 1             | 0.8                    | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 3              | 0              | WNW 1          | W 1             | W 1             | 0               | 0.8                    | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 4              | 0              | NNW 2          | NNW 2           | N 2             | NNE 1           | 1.4                    | 9              | 9              | 10              | 10              | 10              | 9.6            |
| 5              | W 2            | W 2            | W 2             | W 2             | N 2             | 2.0                    | 10             | 10             | 10              | 7               | 10              | 9.4            |
| 6              | W 1            | 0              | W 1             | WSW 1           | 0               | 0.6                    | 10             | 10             | 8               | 10              | 10              | 9.6            |
| 7              | SE 1           | S 1            | WSW 1           | WSW 2           | WSW 2           | 1.4                    | 7              | 8              | 7               | 10              | 10              | 8.4            |
| 8              | WSW 1          | W 2            | W 2             | W 3             | W 3             | 2.2                    | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 9              | NW 3           | NW 3           | W 2             | NNW 3           | NNW 2           | 2.6                    | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 10             | N 2            | NNW 1          | NNE 2           | N 2             | N 2             | 1.8                    | 10             | 10             | 10              | 9               | 8               | 9.4            |
| 11             | NNW 3          | NNW 3          | N 3             | NNW 3           | NNW 3           | 3.0                    | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 12             | W 2            | W 2            | NW 3            | WSW 2           | N 2             | 2.2                    | 10             | 8              | 10              | 10              | 10              | 9.6            |
| 13             | NW 1           | W 2            | W 2             | E 1             | W 1             | 1.4                    | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 14             | W 1            | W 1            | W 1             | W 1             | 0               | 0.8                    | 10             | 10             | 7               | 8               | 10              | 9.0            |
| 15             | 0              | N 1            | N 1             | NW 1            | NNE 1           | 0.8                    | 4              | 4              | 6               | 10              | 10              | 6.8            |
| 16             | 0              | 0              | NNE 1           | 0               | 0               | 0.2                    | 2              | 4              | 9               | 10              | 10              | 7.0            |
| 17             | 0              | 0              | E 2             | E 1             | W 1             | 0.8                    | 2              | 3              | 9               | 8               | 10              | 6.4            |
| 18             | 0              | 0              | W 1             | 0               | W 1             | 0.4                    | 10             | 3              | 4               | 10              | 10              | 7.4            |
| 19             | 0              | 0              | W 1             | W 2             | E 1             | 0.8                    | 8              | 4              | 4               | 10              | 10              | 7.2            |
| 20             | 0              | 0              | E 1             | E 2             | E 2             | 1.0                    | 1              | 1              | 6               | 5               | 7               | 4.0            |
| 21             | 0              | E 2            | E 1             | E 1             | E 2             | 1.2                    | 10             | 10             | 7               | 6               | 6               | 7.8            |
| 22             | 0              | E 1            | E 1             | 0               | E 1             | 0.6                    | 1              | 0              | 4               | 6               | 9               | 4.0            |
| 23             | 0              | 0              | W 1             | W 1             | W 2             | 0.8                    | 9              | 7              | 6               | 7               | 10              | 7.8            |
| 24             | 0              | NE 1           | W 1             | W 2             | NW 2            | 1.2                    | 10             | 7              | 7               | 7               | 9               | 8.0            |
| 25             | 0              | 0              | 0               | W 1             | NE 1            | 0.4                    | 10             | 4              | 4               | 5               | 9               | 6.4            |
| 26             | SE 1           | ESE 1          | 0               | E 1             | ENE 2           | 1.0                    | 1              | 7              | 7               | 8               | 9               | 6.4            |
| 27             | E 1            | E 1            | E 1             | E 1             | E 2             | 1.2                    | 7              | 7              | 7               | 6               | 8               | 7.0            |
| 28             | E 1            | ESE 1          | ESE 1           | ESE 2           | E 1             | 1.2                    | 7              | 10             | 8               | 9               | 10              | 8.8            |
| 29             | E 2            | SSE 2          | E 1             | SE 2            | ESE 1           | 1.6                    | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 30             | ESE 1          | E 2            | E 2             | E 3             | E 1             | 1.8                    | 9              | 7              | 10              | 9               | 10              | 9.0            |
| 31             | E 1            | E 1            | E 1             | E 2             | E 2             | 1.4                    | 2              | 4              | 6               | 9               | 10              | 6.2            |
| Moyen-<br>nes. | 0. 8           | 1. 1           | 1. 3            | 1. 5            | 1. 3            | 1.2                    | 7.5            | 7.1            | 7.8             | 8.7             | 9.5             | 8.1            |

. MARS, 1907.

HÉLIOGRAPHE BRULEUR. HÉL. PHOTOGRAPHIQUE. TEMPÉR. EXTRÊMES. PLUIE.

| Jours              | Matin.       | Soir.        | Total.        | Matin.       | Soir.        | Total.        | Maxima    | Minima    | Moyen.    | Hauteur      |
|--------------------|--------------|--------------|---------------|--------------|--------------|---------------|-----------|-----------|-----------|--------------|
|                    | h. mn.       | h. mn.       | h. mn.        | h. mn.       | h. mn.       | h. mn.        |           |           |           |              |
| 1                  | 4 45         | 0 44         | 5 29          | 4 47         | 0 48         | 5 35          | 27.3      | 16.4      | 21.8      | 46.15        |
| 2                  | 0 00         | 1 30         | 1 30          | 0 00         | 1 30         | 1 30          | 24.6      | 16.6      | 20.6      | 28.15        |
| 3                  | 2 12         | 1 01         | 3 13          | 2 10         | 1 07         | 3 17          | 23.7      | 16.0      | 19.8      | 0.20         |
| 4                  | 1 57         | 0 51         | 2 48          | 2 02         | 0 55         | 2 57          | 23.7      | 15.6      | 19.6      | 2.10         |
| 5                  | 1 52         | 4 32         | 6 24          | 1 48         | 4 29         | 6 17          | 25.3      | 16.7      | 21.0      | 3.70         |
| 6                  | 2 42         | 1 00         | 3 42          | 2 52         | 1 07         | 3 59          | 26.8      | 17.3      | 22.0      | 3.20         |
| 7                  | 2 32         | 2 43         | 5 15          | 2 40         | 2 37         | 5 17          | 26.1      | 16.6      | 21.3      |              |
| 8                  | 2 17         | 0 41         | 2 58          | 2 23         | 0 46         | 3 09          | 24.5      | 17.2      | 20.8      | 0.50         |
| 9                  | 0 00         | 0 00         | 0 00          | 0 00         | 0 00         | 0 00          | 19.9      | 16.8      | 18.3      | 20.40        |
| 10                 | 1 41         | 2 01         | 3 42          | 1 40         | 1 54         | 3 34          | 22.9      | 16.3      | 19.6      | 45.25        |
| 11                 | 0 42         | 0 02         | 0 44          | 0 40         | 0 00         | 0 40          | 20.8      | 16.2      | 18.5      | 0.35         |
| 12                 | 3 50         | 0 32         | 4 22          | 3 50         | 0 32         | 4 22          | 21.8      | 15.7      | 18.7      | 3.75         |
| 13                 | 2 42         | 1 22         | 4 01          | 2 37         | 1 16         | 3 53          | 22.6      | 15.5      | 19.0      | 10.50        |
| 14                 | 2 32         | 2 58         | 5 30          | 2 40         | 3 02         | 5 42          | 25.2      | 16.7      | 20.9      | 7.80         |
| 15                 | 5 19         | 3 10         | 8 29          | 5 23         | 3 14         | 8 37          | 27.2      | 17.3      | 22.2      | 0.70         |
| 16                 | 2 29         | 1 30         | 3 59          | 2 37         | 1 35         | 4 12          | 26.2      | 17.3      | 21.7      | 10.80        |
| 17                 | 4 30         | 1 09         | 5 39          | 4 33         | 1 12         | 5 45          | 25.9      | 16.7      | 21.3      | 7.40         |
| 18                 | 3 23         | 2 56         | 6 19          | 3 25         | 2 56         | 6 21          | 26.3      | 15.5      | 20.9      | 19.30        |
| 19                 | 3 23         | 3 40         | 7 03          | 3 25         | 3 37         | 7 02          | 27.2      | 15.8      | 21.5      |              |
| 20                 | 4 15         | 4 37         | 8 52          | 4 09         | 4 43         | 8 52          | 26.3      | 15.4      | 20.8      | 8.25         |
| 21                 | 2 47         | 4 57         | 7 44          | 2 42         | 4 49         | 7 31          | 24.3      | 14.8      | 19.5      |              |
| 22                 | 5 18         | 4 43         | 10 01         | 5 37         | 4 43         | 10 20         | 27.0      | 13.2      | 20.2      |              |
| 23                 | 3 15         | 3 51         | 7 06          | 3 16         | 3 47         | 7 03          | 26.2      | 15.8      | 21.0      | 30.50        |
| 24                 | 3 32         | 3 46         | 7 18          | 3 38         | 3 42         | 7 20          | 25.3      | 16.3      | 20.8      | 58.80        |
| 25                 | 3 31         | 4 49         | 8 20          | 3 47         | 4 54         | 8 41          | 27.2      | 15.3      | 21.2      | 1.60         |
| 26                 | 3 15         | 3 25         | 6 40          | 3 12         | 3 32         | 6 44          | 26.5      | 15.3      | 20.9      | 13.40        |
| 27                 | 3 06         | 4 40         | 7 46          | 3 25         | 4 37         | 8 02          | 27.1      | 16.8      | 21.9      | 8.60         |
| 28                 | 1 53         | 4 21         | 6 24          | 1 53         | 4 38         | 6 31          | 25.3      | 16.3      | 20.8      |              |
| 29                 | 0 00         | 0 00         | 0 00          | 0 00         | 0 00         | 0 00          | 17.8      | 15.5      | 16.6      | 9.00         |
| 30                 | 3 59         | 2 12         | 6 11          | 4 00         | 2 16         | 6 16          | 23.7      | 14.7      | 19.2      | 5.85         |
| 31                 | 4 40         | 1 21         | 8 01          | 4 50         | 3 20         | 8 10          | 25.3      | 13.3      | 19.3      |              |
| Moyennes ou total. | h m<br>88 19 | h m<br>77 14 | h m<br>165 33 | h m<br>90 01 | h m<br>77 38 | h m<br>167 39 | °<br>24.8 | °<br>15.9 | °<br>20.4 | mm<br>346.55 |

Maximum : 10° 01', le 22. Max. : 10° 20', le 22. Max. : 27° 3, le 1.

Minimum : 0° 00', les 9 et 29. Min. : 0° 00', les 9 et 29. Min. : 13° 2, le 22.

MARS, 1907.

FORME DES NUAGES.

| Jours                   | 7 <sup>h</sup>                              | 9 <sup>h</sup>   | 13 <sup>h</sup>                            | 16 <sup>h</sup>                  | 18 <sup>h</sup>   |
|-------------------------|---|--|--|----------------------------------|---|
| 1                       | Ci-c. Ci-str. Ci. Str.                      | A-c. Str-c. C. Str.. Ni.                                 | Ci-str.. Str. C-nl. C.. Ni.                | Ci-str.. Str. C.. Ni.            | Str.. Ni.   |
| 2                       | Str.. Ni.                                   | Str.. Ni.  | Str.. Ni.                                  | Str.. Ni.                        | Str. C. Ni.   |
| 3                       | Ci-str.. Str.. Ni.                          | Str.. Ni.  | Ci-str. Str.. Ni.                          | Str.. Ni.                        | Str.. Ni.   |
| 4                       | Ci-str. Str.. Ni.                           | Ci-c.. Ci-str.. Str. Ni.                                 | Str.. Ni.                                  | Ci-str.. Str.. Ni.               | Ci-str. Str. Ni.  |
| 5                       | Str.. Ni.                                   | Str.. Ni.  | Str.. Ni.                                  | Ci. Ci-str. C-nl. C. Ni.         | Ci. Ci-str. C.. Ni.                                       |
| 6                       | Str.. Ni.                                   | Str.. Ni.  | Ci. Ci-str.. C.. Ni.                       | Str.. Ni.                        | Str.. Ni.   |
| 7                       | Ci-str.. Str.. Str-c.                       | Ci-str.. Str Ni.   | Ci. Ci-str. Ni. C-ni.                      | Ci. Ci-str. Ni. C-ni.            | Str.. Ni.   |
| 8                       | Str.. Ni.                                   | Ci-str.. Str.. Ni.                                       | Str.. Ni.                                  | Str.. Ni.                        | Str.. Ni.   |
| 9                       | Str. Ni.                                    | Str.. Ni.  | Str.. Ni.                                  | Str.. Ni.                        | Str.. Ni.   |
| 10                      | Str.. Ni.                                   | Str.. Ni.  | Str.. Ni.                                  | Ci.. Ni.                         | Ci. C.. Ci-str. Ni.                                       |
| 11                      | Ci-str.. Str.. Ni.                          | Str.. Ni.  | Str.. Ni.                                  | Str.. Ni.                        | Str.. Ni.   |
| 12                      | Str.. Ni.                                   | Ci.. Str. Ni.  | Str.. Ni.                                  | Ci.. C-ni. Ni.                   | Str.. Ni.   |
| 13                      | Str.. Ni.                                   | Ci. Ci-str.. Ni. Str.                                    | Ni.  | C-ni.. Str. Ni.                  | C.. Ni. Str.  |
| 14                      | Str.. Ni.                                   | Str. C. Ni.  | Ci.. A-c. C-nl. C.. Ni.                    | Ci-str.. C.. Ni.                 | Str.. Ni.   |
| 15                      | Ci-str.. Ci. A-c. Str.                      | Ci.. A-c. C-ni. Ni.                                      | Ci.. C-ni.. C. Ni.                         | Ci.. C-ni.. C. Ni.               | Str.. C.. Ni.   |
| 16                      | Ci-str.. C.. Str.                           | Ci-str. Str.. C. Ni.                                     | Ci.. C-ni.. Ni.                            | Ci-str. C.. Ni. Str.             | Str.. Ni.   |
| 17                      | A-c.. Str.. C.. Ci-str.                     | C.. Ci-str. Str. Ni.                                     | Str.. Ni.. C.                              | C-ni. Ci-str.                    | Str.. Ni.   |
| 18                      | Str.. Ni.                                   | A-c. Str.  | C-ni.. C.. Ni.. Str.                       | Str.. Ni.. C.                    | Ci. Ni. Str.  |
| 19                      | A-c.. Str.. C.                              | A-c. A-str.. Str. C.                                     | C-ni. C.. Ni.. Str.                        | Ci-str.. C-ni.. Ni.              | Str.. Ni.   |
| 20                      | A-c.. A-str.. Str.. C.                      | A-str. Str.. C.. Ni.                                     | A-str. C-ni. C. Ni.                        | Ci. Ci-str. C.. Ni.              | Ci.. Str. C. Ni.  |
| 21                      | Str. Ni.                                    | Str-c. Ni. Str.  | C.. Ni. Str.                               | Ci. Ci-str.. C. Ni.              | Ci. Ni.. Str. C.  |
| 22                      | Ci.. Ci-str.. Str.                          | Ci.. Str.  | Ci. Str. C. Ni.                            | C-ni.. C. Ni.                    | C. Ni.. Str.  |
| 23                      | Str.. Ni.. C.                               | Ci-str.. C-nl. C.. Ni. Str.                              | Ci.. C.. C-ni. Ni.                         | Ci.. Str. Ni.. C.                | Str.. Ni.   |
| 24                      | Ci-str.. Str.                               | Ci.. Str.. Ni.   | Ci-str.. C-ni.. Ni.                        | Ni. C.                           | Ci.. Str. C. Ni.  |
| 25                      | Str.. Ni.                                   | Ci.. Str.. Ni.   | C-ni.. C.. Ni.                             | Ci.. C-ni. C. Ni.                | Ci. C-ni. Ni.   |
| 26                      | Ci-str.. Str.                               | Str.. C.. Ni.  | C.. Ni.. Str. Str-c.                       | Ci.. C-ni.                       | Str.. Ni.   |
| 27                      | Ci-str.. Str.. Ni.                          | Ci-str.. Str.. Ni. C.                                    | Ci.. Ci-str.. C-nl. C. Ni.                 | Ci. Ci-str.. C.. Ni.             | Ci-str. Str. C. Ni.                                       |
| 28                      | Ci.. Str.                                   | Ci-str.. Str.. Ni.                                       | Ci-str. Str.. Ni.. C-nl.                   | Ci-str.. C.. Ni. C-nl.           | Str.. Ni.   |
| 29                      | Str.. Ni.                                   | Str.. Ni.  | Str.. Ni.                                  | Str.. Ni.                        | Str.. Ni.   |
| 30                      | A-str. Str.. Str-c.. Ci.                    | Ci-c.. Ci-str.. Str.. Ni.                                | Ci-str.. Str.. Ni.                         | Ci-str. Str. Ni. C.              | Ci-str. Str. Ni.  |
| 31                      | Ci.. Ci-str.. Str.                          | Ci.. Ci-str.. Str.                                       | Ci.. Ci-str.. Str.                         | Ni.. Ci-str.                     | Ci-str. Ni.   |
| Abbré-<br>via-<br>tions | Ci. = Cirrus.<br>Ci-c = cirro-cu-<br>mulus. | Ci-str = Cirro-<br>stratus.<br>A-c. = Alto-cu-<br>mulus. | A-str = Alto-<br>stratus.<br>C. = Cumulus. | Str. = Stratus.<br>Ni. = Nimbus. | Str-c = Strato-<br>cumulus.<br>C-ni. = Cumulo-<br>nimbus. |

AVRIL, 1907.

BAROMÈTRE (600+)

THERMOMÈTRE SEC.

| Jours          | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. |
|----------------|----------------|----------------|-----------------|-----------------|-----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|----------------|
|                | mm             | mm             | mm              | mm              | mm              | mm             | °              | °              | °               | °               | °               | °              |
| 1              | 50.88          | 51.39          | 49.43           | 49.06           | 49.33           | 50.02          | 16.4           | 19.5           | 25.5            | 24.8            | 20.7            | 21.4           |
| 2              | 50.91          | 51.09          | 49.42           | 48.80           | 49.00           | 49.85          | 15.4           | 20.0           | 25.8            | 25.8            | 22.5            | 21.9           |
| 3              | 50.23          | 50.94          | 50.20           | 49.53           | 50.05           | 50.19          | 16.6           | 19.2           | 22.8            | 23.8            | 19.8            | 20.2           |
| 4              | 51.32          | 52.05          | 50.91           | 50.65           | 51.23           | 51.23          | 13.7           | 19.1           | 23.0            | 21.7            | 19.0            | 19.3           |
| 5              | 52.15          | 52.96          | 51.89           | 51.09           | 51.63           | 51.94          | 16.2           | 17.8           | 21.8            | 20.6            | 18.0            | 18.9           |
| 6              | 51.55          | 52.03          | 50.44           | 49.16           | 49.58           | 50.55          | 14.6           | 17.2           | 20.5            | 21.0            | 19.0            | 18.4           |
| 7              | 49.16          | 49.03          | 48.20           | 47.67           | 48.06           | 48.54          | 14.2           | 18.4           | 24.4            | 25.4            | 22.6            | 21.0           |
| 8              | 49.08          | 49.62          | 48.49           | 48.08           | 48.63           | 48.78          | 14.4           | 17.1           | 25.0            | 23.8            | 23.6            | 21.2           |
| 9              | 50.01          | 50.49          | 48.86           | 48.38           | 49.22           | 49.39          | 16.0           | 18.6           | 23.8            | 24.6            | 21.4            | 20.9           |
| 10             | 50.18          | 50.81          | 49.40           | 48.62           | 48.78           | 49.56          | 17.0           | 19.0           | 19.8            | 22.0            | 19.6            | 19.5           |
| 11             | 48.84          | 49.31          | 47.97           | 47.10           | 47.73           | 48.19          | 16.0           | 21.0           | 26.0            | 25.6            | 22.2            | 22.2           |
| 12             | 48.61          | 49.29          | 47.92           | 47.38           | 47.67           | 48.18          | 17.6           | 19.8           | 24.0            | 25.2            | 20.8            | 21.5           |
| 13             | 48.60          | 49.16          | 47.69           | 46.51           | 47.12           | 47.82          | 16.8           | 19.7           | 25.6            | 25.6            | 23.0            | 22.1           |
| 14             | 48.68          | 49.29          | 48.13           | 47.37           | 47.35           | 48.16          | 16.9           | 18.8           | 24.6            | 24.7            | 23.7            | 21.7           |
| 15             | 49.17          | 49.72          | 48.52           | 47.78           | 48.37           | 48.71          | 16.2           | 19.2           | 23.7            | 25.0            | 21.0            | 21.0           |
| 16             | 48.94          | 49.24          | 47.53           | 46.88           | 47.43           | 48.00          | 16.0           | 18.2           | 21.2            | 18.5            | 17.4            | 18.2           |
| 17             | 46.93          | 47.06          | 45.15           | 44.89           | 45.41           | 45.85          | 15.6           | 17.2           | 21.8            | 20.6            | 19.2            | 18.9           |
| 18             | 46.51          | 47.24          | 45.61           | 45.09           | 45.41           | 45.97          | 14.2           | 15.8           | 21.4            | 22.6            | 19.4            | 18.7           |
| 19             | 47.21          | 47.76          | 46.53           | 46.17           | 46.59           | 46.85          | 15.2           | 17.2           | 23.6            | 23.8            | 21.2            | 20.2           |
| 20             | 47.65          | 48.03          | 46.78           | 46.30           | 46.60           | 47.07          | 14.8           | 16.2           | 24.0            | 25.0            | 22.2            | 20.4           |
| 21             | 47.71          | 48.19          | 46.73           | 46.23           | 46.66           | 47.10          | 15.8           | 19.0           | 24.0            | 23.0            | 21.2            | 20.4           |
| 22             | 48.51          | 49.14          | 48.00           | 47.27           | 48.12           | 48.21          | 17.0           | 19.2           | 24.4            | 25.0            | 21.0            | 21.3           |
| 23             | 49.59          | 50.30          | 49.00           | 48.10           | 48.82           | 49.16          | 16.0           | 18.2           | 23.4            | 24.8            | 21.2            | 20.7           |
| 24             | 49.04          | 49.41          | 47.62           | 47.17           | 47.53           | 48.15          | 16.4           | 18.1           | 23.7            | 19.6            | 18.5            | 19.2           |
| 25             | 49.03          | 49.53          | 48.48           | 47.70           | 48.30           | 48.61          | 16.4           | 18.5           | 23.8            | 23.7            | 21.2            | 20.7           |
| 26             | 50.57          | 51.41          | 50.60           | 50.30           | 50.49           | 50.67          | 16.2           | 19.2           | 23.3            | 19.6            | 17.4            | 19.1           |
| 27             | 51.61          | 52.19          | 50.68           | 50.15           | 50.75           | 51.08          | 12.6           | 13.7           | 18.8            | 17.2            | 14.6            | 15.4           |
| 28             | 50.96          | 51.51          | 50.47           | 50.27           | 50.79           | 50.80          | 11.5           | 14.8           | 20.0            | 18.2            | 14.8            | 15.8           |
| 29             | 51.04          | 51.57          | 50.29           | 50.11           | 50.42           | 50.68          | 10.8           | 16.0           | 20.8            | 20.2            | 16.2            | 16.8           |
| 30             | 50.47          | 50.89          | 49.79           | 49.79           | 50.02           | 50.19          | 12.8           | 15.1           | 20.6            | 19.8            | 16.8            | 17.0           |
| Moyen-<br>nes. | 49.50          | 50.04          | 48.69           | 48.12           | 48.56           | 48.98          | 15.3           | 18.0           | 23.7            | 22.7            | 19.9            | 19.8           |

Maximum : 652<sup>mm</sup>, 96, le 5, à 9<sup>h</sup>.  
 Minimum : 641<sup>mm</sup>, 89, le 17, à 16<sup>h</sup>.  
 Oscillation = 8<sup>mm</sup>, 07.

Maximum : 26° 0, le 11, à 13<sup>h</sup>.  
 Minimum : 10° 8, le 29, à 7<sup>h</sup>.  
 Oscillation = 15° 2.

AVRIL, 1907.

| THERMOMÈTRE HUMIDE. |                |                |                 |                 |                 |          | TENSION.       |                |                 |                 |                 |          |
|---------------------|----------------|----------------|-----------------|-----------------|-----------------|----------|----------------|----------------|-----------------|-----------------|-----------------|----------|
| Jours               | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyennes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyennes |
|                     | °              | °              | °               | °               | °               | °        | mm             | mm             | mm              | mm              | mm              | mm       |
| 1                   | 16.0           | 17.8           | 20.6            | 21.5            | 18.7            | 18.9     | 13.33          | 14.14          | 15.46           | 17.35           | 15.00           | 15.06    |
| 2                   | 14.8           | 17.8           | 21.6            | 21.4            | 19.8            | 19.1     | 12.23          | 13.99          | 16.99           | 16.65           | 15.72           | 15.12    |
| 3                   | 16.1           | 17.4           | 19.3            | 18.6            | 17.3            | 17.7     | 13.36          | 13.83          | 14.79           | 13.75           | 13.37           | 13.82    |
| 4                   | 12.9           | 16.3           | 19.3            | 19.1            | 17.8            | 17.1     | 10.67          | 12.34          | 14.72           | 15.07           | 14.51           | 13.46    |
| 5                   | 15.8           | 15.8           | 18.1            | 15.9            | 15.5            | 16.2     | 13.13          | 12.29          | 13.40           | 10.96           | 11.89           | 12.33    |
| 6                   | 14.0           | 16.2           | 17.3            | 17.2            | 16.5            | 16.2     | 11.69          | 13.19          | 13.01           | 12.60           | 12.67           | 12.63    |
| 7                   | 14.0           | 16.6           | 18.9            | 19.4            | 18.1            | 17.4     | 11.81          | 13.13          | 13.35           | 13.51           | 13.08           | 12.98    |
| 8                   | 14.0           | 16.4           | 21.6            | 21.0            | 20.1            | 18.6     | 11.69          | 13.28          | 17.41           | 15.95           | 15.64           | 14.79    |
| 9                   | 15.5           | 17.3           | 21.4            | 21.3            | 19.4            | 19.0     | 12.84          | 14.00          | 17.71           | 17.70           | 13.73           | 15.59    |
| 10                  | 16.6           | 17.9           | 18.8            | 19.7            | 17.8            | 18.2     | 15.73          | 13.86          | 14.64           | 15.63           | 15.91           | 15.15    |
| 11                  | 15.7           | 19.3           | 22.2            | 21.4            | 18.6            | 19.4     | 13.10          | 15.78          | 17.88           | 16.75           | 14.05           | 15.51    |
| 12                  | 17.0           | 18.0           | 20.5            | 21.2            | 18.8            | 19.1     | 14.10          | 14.41          | 16.08           | 16.72           | 15.10           | 15.28    |
| 13                  | 16.4           | 18.4           | 21.5            | 21.0            | 18.6            | 19.2     | 13.68          | 15.06          | 16.92           | 16.06           | 13.64           | 15.07    |
| 14                  | 16.4           | 17.7           | 19.7            | 19.3            | 18.2            | 18.2     | 13.63          | 14.52          | 14.53           | 14.83           | 12.65           | 14.03    |
| 15                  | 15.8           | 17.7           | 19.9            | 20.4            | 18.7            | 18.4     | 12.86          | 14.26          | 15.33           | 15.40           | 14.90           | 14.55    |
| 16                  | 15.5           | 17.3           | 19.1            | 17.0            | 16.4            | 17.0     | 12.84          | 14.28          | 15.34           | 13.63           | 13.28           | 13.87    |
| 17                  | 15.3           | 16.4           | 18.8            | 17.6            | 16.8            | 17.0     | 12.78          | 13.48          | 14.57           | 13.38           | 12.99           | 13.44    |
| 18                  | 13.8           | 15.0           | 16.1            | 17.0            | 15.4            | 15.4     | 11.51          | 12.28          | 10.84           | 11.47           | 10.92           | 11.40    |
| 19                  | 14.6           | 16.2           | 19.7            | 18.2            | 17.6            | 17.2     | 12.07          | 13.19          | 14.06           | 12.60           | 13.06           | 12.99    |
| 20                  | 14.4           | 15.6           | 20.4            | 19.1            | 17.7            | 17.4     | 12.02          | 12.86          | 15.92           | 13.34           | 12.68           | 13.36    |
| 21                  | 15.4           | 17.8           | 20.4            | 19.2            | 18.4            | 18.2     | 12.82          | 14.51          | 15.92           | 14.56           | 14.28           | 14.42    |
| 22                  | 16.6           | 18.2           | 20.4            | 19.6            | 17.9            | 18.5     | 13.86          | 15.03          | 15.72           | 14.12           | 13.59           | 14.46    |
| 23                  | 15.8           | 17.4           | 20.6            | 21.5            | 18.7            | 18.8     | 13.24          | 14.36          | 16.57           | 17.35           | 14.74           | 15.25    |
| 24                  | 16.0           | 17.3           | 20.7            | 18.3            | 17.5            | 17.9     | 13.33          | 14.27          | 16.57           | 14.97           | 14.34           | 14.69    |
| 25                  | 16.0           | 17.2           | 20.7            | 19.4            | 18.9            | 18.4     | 13.33          | 13.92          | 16.51           | 14.52           | 15.05           | 14.66    |
| 26                  | 15.7           | 17.3           | 20.5            | 18.2            | 18.2            | 17.6     | 13.00          | 13.69          | 16.46           | 14.94           | 13.08           | 14.23    |
| 27                  | 11.3           | 11.4           | 14.5            | 13.9            | 12.4            | 12.7     | 9.33           | 8.88           | 10.06           | 10.07           | 9.59            | 9.58     |
| 28                  | 10.5           | 13.1           | 15.4            | 14.8            | 12.7            | 13.3     | 8.94           | 10.35          | 10.61           | 10.76           | 9.85            | 10.10    |
| 29                  | 10.4           | 14.1           | 17.3            | 17.4            | 14.9            | 14.8     | 9.20           | 10.99          | 12.84           | 13.31           | 11.95           | 11.66    |
| 30                  | 12.4           | 13.7           | 18.6            | 16.5            | 14.6            | 15.2     | 10.53          | 11.09          | 14.90           | 12.25           | 12.24           | 12.00    |
| Moyennes            | 14.8           | 16.6           | 19.4            | 18.8            | 17.1            | 17.4     | 12.42          | 13.37          | 14.97           | 14.34           | 13.52           | 13.71    |

Maximum : 22° 2, le 11, à 13<sup>h</sup>.  
 Minimum : 10° 4, le 29 à 7<sup>h</sup>.  
 Oscillation = 11° 8.

Maximum : 17<sup>mm</sup>. 88, le 11, à 13<sup>h</sup>.  
 Minimum : 8<sup>mm</sup>. 94, le 28, à 7<sup>h</sup>.  
 Oscillation = 8<sup>mm</sup>. 94.

AVRIL, 1907.

HUMIDITÉ RELATIVE.

ÉVAPOROMÈTRE PICHE, abri.

| Jours                      | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | TOTAL       |
|----------------------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|-------------|
|                            |                |                |                 |                 |                 |               | mm             | mm             | mm              | mm              | mm              | mm          |
| 1                          | 96             | 84             | 62              | 74              | 82              | 79.6          | 0.30           | 0.15           | 0.45            | 0.20            | 0.15            | 1.25        |
| 2                          | 93             | 80             | 67              | 65              | 76              | 76.2          | 0.35           | 0.25           | 0.45            | 0.25            | 0.20            | 1.50        |
| 3                          | 95             | 83             | 70              | 64              | 76              | 77.6          | 0.35           | 0.15           | 0.30            | 0.30            | 0.20            | 1.30        |
| 4                          | 91             | 73             | 68              | 77              | 88              | 79.4          | 0.30           | 0.40           | 0.40            | 0.10            | 0.10            | 1.30        |
| 5                          | 96             | 80             | 68              | 58              | 75              | 75.4          | 0.15           | 0.05           | 0.35            | 0.40            | 0.15            | 1.10        |
| 6                          | 95             | 90             | 71              | 67              | 76              | 79.8          | 0.40           | 0.10           | 0.30            | 0.25            | 0.10            | 1.15        |
| 7                          | 98             | 82             | 56              | 54              | 52              | 70.4          | 0.35           | 0.10           | 0.40            | 0.45            | 0.25            | 1.55        |
| 8                          | 95             | 90             | 73              | 63              | 71              | 78.4          | 0.45           | 0.05           | 0.25            | 0.40            | 0.20            | 1.35        |
| 9                          | 95             | 88             | 80              | 73              | 82              | 83.6          | 0.40           | 0.10           | 0.15            | 0.30            | 0.10            | 1.05        |
| 10                         | 96             | 89             | 91              | 80              | 83              | 87.8          | 0.30           | 0.10           | 0.10            | 0.20            | 0.05            | 0.75        |
| 11                         | 97             | 84             | 70              | 67              | 69              | 77.4          | 0.25           | 0.20           | 0.30            | 0.25            | 0.20            | 1.20        |
| 12                         | 94             | 83             | 71              | 68              | 82              | 79.6          | 0.60           | 0.10           | 0.25            | 0.35            | 0.15            | 1.45        |
| 13                         | 96             | 87             | 67              | 64              | 64              | 75.6          | 0.30           | 0.15           | 0.35            | 0.35            | 0.25            | 1.40        |
| 14                         | 95             | 89             | 61              | 57              | 55              | 71.4          | 0.40           | 0.15           | 0.35            | 0.60            | 0.20            | 1.70        |
| 15                         | 94             | 86             | 69              | 63              | 79              | 78.2          | 0.45           | 0.20           | 0.35            | 0.25            | 0.10            | 1.35        |
| 16                         | 95             | 91             | 81              | 86              | 90              | 88.6          | 0.35           | 0.20           | 0.25            | 0.15            | 0.10            | 1.05        |
| 17                         | 97             | 92             | 74              | 73              | 77              | 82.6          | 0.10           | 0.10           | 0.45            | 0.25            | 0.20            | 1.10        |
| 18                         | 95             | 91             | 54              | 54              | 63              | 71.4          | 0.35           | 0.10           | 0.40            | 0.60            | 0.20            | 1.65        |
| 19                         | 93             | 90             | 68              | 55              | 69              | 75.0          | 0.65           | 0.05           | 0.20            | 0.40            | 0.20            | 1.50        |
| 20                         | 95             | 94             | 70              | 54              | 62              | 75.0          | 0.80           | 0.00           | 0.20            | 0.40            | 0.25            | 1.65        |
| 21                         | 96             | 88             | 70              | 68              | 75              | 79.4          | 0.65           | 0.10           | 0.30            | 0.30            | 0.10            | 1.45        |
| 22                         | 96             | 90             | 67              | 57              | 72              | 76.4          | 0.50           | 0.10           | 0.20            | 0.50            | 0.10            | 1.40        |
| 23                         | 98             | 92             | 77              | 74              | 77              | 83.6          | 0.50           | 0.10           | 0.30            | 0.10            | 0.10            | 1.10        |
| 24                         | 96             | 92             | 75              | 87              | 90              | 88.0          | 0.40           | 0.05           | 0.35            | 0.15            | 0.05            | 1.05        |
| 25                         | 96             | 87             | 74              | 65              | 79              | 80.2          | 0.20           | 0.10           | 0.30            | 0.20            | 0.30            | 1.10        |
| 26                         | 95             | 82             | 76              | 87              | 88              | 85.6          | 0.40           | 0.15           | 0.25            | 0.30            | 0.10            | 1.20        |
| 27                         | 85             | 74             | 60              | 67              | 76              | 72.4          | 0.70           | 0.05           | 0.70            | 0.40            | 0.25            | 2.10        |
| 28                         | 86             | 82             | 58              | 67              | 77              | 74.0          | 0.45           | 0.25           | 0.45            | 0.20            | 0.30            | 1.60        |
| 29                         | 95             | 80             | 68              | 74              | 86              | 80.6          | 0.25           | 0.15           | 0.35            | 0.30            | 0.10            | 1.15        |
| 30                         | 95             | 87             | 82              | 69              | 78              | 82.2          | 0.30           | 0.05           | 0.25            | 0.40            | 0.10            | 1.10        |
| Moyen-<br>nes en<br>total. | 94.6           | 86.0           | 69.9            | 67.7            | 75.9            | 78.8          | mm<br>11.90    | mm<br>3.80     | mm<br>9.70      | mm<br>9.30      | mm<br>4.75      | mm<br>39.55 |

Maximum: 98, les 7 et 23, à 7<sup>h</sup>.Minimum: 54, le 18, à 13<sup>h</sup>, et les 7, 18 et 20, à 15<sup>h</sup>.Maximum: 2<sup>mm</sup>, 10, le 27.Minimum: 0<sup>mm</sup>, 75, le 10.

## AVRIL, 1907.

ACTINOMÈTRE. *Boule blanche.*ACTINOMÈTRE. *Boule noire.*

| Jours    | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyennes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyennes |
|----------|----------------|----------------|-----------------|-----------------|-----------------|----------|----------------|----------------|-----------------|-----------------|-----------------|----------|
| 1        | 19.2           | 30.2           | 38.7            | 31.4            | 18.6            | 27.6     | 22.5           | 40.3           | 51.0            | 42.7            | 18.7            | 35.0     |
| 2        | 16.2           | 34.3           | 39.2            | 33.1            | 20.3            | 28.6     | 18.0           | 46.8           | 52.7            | 43.5            | 20.4            | 36.3     |
| 3        | 17.8           | 24.9           | 34.5            | 31.6            | 18.4            | 25.4     | 19.5           | 30.3           | 40.7            | 43.5            | 18.5            | 30.5     |
| 4        | 21.2           | 32.0           | 35.5            | 24.2            | 17.0            | 26.0     | 29.0           | 43.6           | 48.7            | 29.0            | 17.0            | 33.4     |
| 5        | 16.9           | 30.1           | 34.0            | 30.1            | 17.7            | 25.8     | 18.1           | 42.6           | 47.2            | 42.2            | 18.8            | 33.8     |
| 6        | 15.3           | 22.7           | 30.1            | 30.1            | 17.4            | 23.1     | 16.4           | 29.9           | 39.8            | 41.7            | 17.6            | 29.1     |
| 7        | 15.2           | 32.7           | 37.2            | 33.0            | 19.2            | 27.4     | 16.3           | 43.3           | 50.1            | 44.8            | 19.5            | 34.8     |
| 8        | 16.3           | 32.1           | 34.7            | 33.2            | 20.3            | 27.3     | 18.4           | 44.0           | 44.6            | 44.2            | 20.5            | 34.3     |
| 9        | 22.9           | 24.0           | 30.8            | 33.2            | 19.2            | 26.0     | 29.8           | 29.0           | 39.3            | 44.9            | 19.5            | 32.5     |
| 10       | 19.5           | 24.3           | 24.1            | 23.4            | 17.8            | 21.8     | 23.0           | 30.0           | 30.4            | 27.5            | 17.9            | 25.8     |
| 11       | 24.0           | 34.4           | 35.0            | 32.4            | 20.7            | 29.3     | 31.3           | 46.0           | 43.7            | 42.5            | 20.7            | 36.8     |
| 12       | 23.7           | 26.2           | 36.7            | 34.0            | 18.8            | 27.9     | 29.3           | 32.7           | 48.7            | 46.8            | 18.8            | 25.2     |
| 13       | 17.2           | 29.2           | 38.2            | 32.6            | 22.0            | 28.0     | 18.2           | 36.7           | 50.8            | 43.3            | 22.3            | 34.2     |
| 14       | 17.3           | 29.4           | 36.4            | 34.7            | 21.6            | 27.9     | 18.6           | 39.8           | 49.3            | 40.6            | 21.6            | 33.9     |
| 15       | 21.4           | 31.2           | 38.8            | 26.8            | 18.7            | 28.0     | 25.8           | 46.8           | 51.7            | 29.8            | 18.8            | 34.6     |
| 16       | 17.8           | 24.5           | 25.2            | 25.8            | 16.4            | 21.9     | 19.6           | 30.4           | 30.5            | 37.4            | 16.5            | 26.9     |
| 17       | 15.7           | 22.6           | 32.4            | 30.4            | 18.0            | 23.8     | 16.3           | 28.8           | 43.5            | 43.0            | 18.2            | 29.9     |
| 18       | 18.8           | 21.2           | 32.6            | 30.6            | 19.0            | 24.4     | 24.5           | 27.3           | 46.0            | 42.8            | 19.1            | 31.9     |
| 19       | 21.7           | 23.0           | 37.3            | 28.0            | 19.8            | 25.9     | 28.5           | 29.3           | 51.7            | 34.5            | 19.8            | 32.7     |
| 20       | 14.7           | 21.7           | 36.4            | 33.7            | 20.7            | 25.4     | 15.8           | 27.0           | 49.3            | 45.0            | 20.8            | 31.6     |
| 21       | 17.2           | 31.4           | 37.8            | 19.3            | 19.8            | 25.1     | 18.8           | 43.3           | 51.5            | 26.8            | 19.8            | 32.0     |
| 22       | 22.7           | 23.6           | 37.2            | 31.6            | 19.9            | 27.0     | 29.0           | 26.7           | 50.3            | 41.2            | 19.9            | 33.4     |
| 23       | 16.2           | 25.8           | 33.8            | 32.6            | 18.5            | 25.4     | 17.0           | 34.1           | 45.6            | 44.8            | 13.6            | 32.0     |
| 24       | 17.6           | 21.2           | 27.8            | 17.9            | 17.1            | 20.3     | 19.2           | 25.6           | 33.5            | 19.3            | 17.1            | 22.9     |
| 25       | 26.0           | 33.0           | 37.9            | 24.3            | 19.8            | 28.2     | 33.4           | 45.7           | 50.5            | 26.5            | 19.8            | 35.2     |
| 26       | 22.8           | 26.1           | 31.8            | 19.7            | 17.0            | 23.5     | 30.0           | 32.6           | 41.1            | 22.6            | 17.0            | 28.6     |
| 27       | 13.5           | 21.0           | 32.0            | 27.0            | 14.3            | 21.6     | 14.5           | 29.0           | 45.5            | 38.5            | 14.4            | 28.4     |
| 28       | 12.9           | 23.1           | 30.4            | 21.1            | 13.7            | 20.2     | 14.3           | 30.8           | 40.8            | 25.0            | 13.8            | 24.9     |
| 29       | 13.1           | 29.0           | 31.6            | 21.0            | 15.0            | 21.9     | 15.7           | 41.7           | 42.7            | 25.1            | 15.0            | 28.0     |
| 30       | 14.5           | 22.8           | 34.8            | 21.9            | 15.2            | 21.8     | 16.3           | 30.9           | 49.5            | 25.5            | 15.3            | 27.5     |
| Moyennes | 18.3           | 27.0           | 34.1            | 28.3            | 18.4            | 25.2     | 21.5           | 35.5           | 45.3            | 36.8            | 18.5            | 31.5     |

Maximum : 39°. 2, le 2, à 13<sup>h</sup>.Minimum : 12°. 9, le 28, à 7<sup>h</sup>.

Oscillation = 26°. 3.

Maximum : 52°. 7, le 2, à 13<sup>h</sup>.Minimum : 13°. 8, le 28, à 18<sup>h</sup>.

Oscillation = 38°. 9.

AVRIL, 1907.

VENT. Vitesse en mètres.

| Jours        | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup>  | 16 <sup>h</sup>  | 19 <sup>h</sup> | TOTAL            |
|--------------|------------------|----------------|------------------|------------------|-----------------|------------------|
| 1            | 106 500          | 29 500         | 22 000           | 63 500           | 42 000          | 263 500          |
| 2            | 138 500          | 16 000         | 35 000           | 35 500           | 19 000          | 244 000          |
| 3            | 99 500           | 19 500         | 68 500           | 61 000           | 48 000          | 299 500          |
| 4            | 145 000          | 16 500         | 101 500          | 84 500           | 17 000          | 394 500          |
| 5            | 168 000          | 42 000         | 95 500           | 84 000           | 44 000          | 433 500          |
| 6            | 134 000          | 38 500         | 82 500           | 56 500           | 40 000          | 351 500          |
| 7            | 70 000           | 13 000         | 43 500           | 31 500           | 23 000          | 181 000          |
| 8            | 54 500           | 0 000          | 24 500           | 59 000           | 24 500          | 162 500          |
| 9            | 82 500           | 14 500         | 66 500           | 62 000           | 36 500          | 262 000          |
| 10           | 51 500           | 20 000         | 63 000           | 53 500           | 17 000          | 208 000          |
| 11           | 33 000           | 11 500         | 12 000           | 23 000           | 21 500          | 101 000          |
| 12           | 40 500           | 18 000         | 39 500           | 53 500           | 30 000          | 181 500          |
| 13           | 33 000           | 0 000          | 14 000           | 48 000           | 38 500          | 133 500          |
| 14           | 54 500           | 0 000          | 36 500           | 53 500           | 37 500          | 182 000          |
| 15           | 85 000           | 3 000          | 6 500            | 12 500           | 20 000          | 127 000          |
| 16           | 115 000          | 4 000          | 43 500           | 31 500           | 27 500          | 221 500          |
| 17           | 50 000           | 23 000         | 110 000          | 117 000          | 51 000          | 351 000          |
| 18           | 153 500          | 16 500         | 165 500          | 105 000          | 38 000          | 478 500          |
| 19           | 35 000           | 0 500          | 12 000           | 7 000            | 19 500          | 74 000           |
| 20           | 9 500            | 0 000          | 1 000            | 7 000            | 3 500           | 21 000           |
| 21           | 8 000            | 0 000          | 2 500            | 3 500            | 10 000          | 24 000           |
| 22           | 1 500            | 0 000          | 1 000            | 5 500            | 1 000           | 9 000            |
| 23           | 10 500           | 21 500         | 79 500           | 65 000           | 52 000          | 228 500          |
| 24           | 132 500          | 16 500         | 31 000           | 52 000           | 12 500          | 247 500          |
| 25           | 60 500           | 0 000          | 0 500            | 4 500            | 5 500           | 71 000           |
| 26           | 46 500           | 14 000         | 55 000           | 82 500           | 37 000          | 229 000          |
| 27           | 323 000          | 73 000         | 168 000          | 18 000           | 39 000          | 621 000          |
| 28           | 230 000          | 17 000         | 92 500           | 64 000           | 35 500          | 439 000          |
| 29           | 72 000           | 14 000         | 93 000           | 79 500           | 44 000          | 302 500          |
| 30           | 93 500           | 15 500         | 109 500          | 56 500           | 34 000          | 309 000          |
| <b>TOTAL</b> | <b>2 634 000</b> | <b>457 500</b> | <b>1 678 500</b> | <b>1 483 000</b> | <b>898 500</b>  | <b>7 151 500</b> |

Maximum: 621<sup>m</sup> 000, le 27.Minimum: 5<sup>m</sup> 000, le 23.

AVRIL, 1907.

VENT. Direction et force, de 0 à 6. NÉBULOSITÉ, de 0 à 10.

| Jours          | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Force moyen-<br>no. | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nos. |
|----------------|----------------|----------------|-----------------|-----------------|-----------------|---------------------|----------------|----------------|-----------------|-----------------|-----------------|----------------|
| 1              | ESE 2          | E 1            | E 1             | E 1             | E 1             | 1.4                 | 9              | 9              | 4               | 7               | 7               | 7.2            |
| 2              | E 1            | E 1            | E 1             | E 1             | E 1             | 1.0                 | 9              | 4              | 6               | 6               | 8               | 6.6            |
| 3              | E 1            | E 1            | E 2             | E 2             | E 2             | 1.6                 | 10             | 10             | 9               | 4               | 3               | 7.2            |
| 4              | SE 1           | ESE 2          | E 2             | E 2             | E 2             | 1.8                 | 1              | 1              | 7               | 9               | 10              | 5.6            |
| 5              | ESE 2          | ESE 2          | E 2             | E 3             | E 1             | 2.0                 | 10             | 9              | 3               | 1               | 1               | 4.8            |
| 6              | ESE 2          | ESE 2          | ESE 2           | E 2             | E 2             | 2.0                 | 10             | 10             | 10              | 3               | 1               | 6.8            |
| 7              | 0              | ESE 1          | E 1             | E 1             | E 1             | 0.8                 | 10             | 7              | 0               | 0               | 0               | 3.4            |
| 8              | E 1            | 0              | ENE 1           | ENE 2           | ENE 1           | 1.0                 | 10             | 0              | 6               | 3               | 1               | 4.0            |
| 9              | E 1            | E 1            | ENE 1           | ENE 2           | E 1             | 1.2                 | 2              | 10             | 10              | 8               | 10              | 8.0            |
| 10             | E 1            | E 1            | E 1             | E 1             | E 1             | 1.0                 | 9              | 10             | 10              | 10              | 8               | 9.4            |
| 11             | SE 1           | E 1            | W 1             | NE 1            | NE 1            | 1.0                 | 0              | 0              | 6               | 6               | 7               | 3.8            |
| 12             | SE 1           | ESE 2          | E 1             | E 1             | E 1             | 1.2                 | 1              | 10             | 8               | 8               | 10              | 7.4            |
| 13             | 0              | 0              | W 1             | W 1             | WSW 2           | 0.8                 | 9              | 9              | 4               | 4               | 4               | 6.0            |
| 14             | 0              | 0              | W 1             | WSW 2           | WSW 1           | 0.8                 | 10             | 6              | 3               | 2               | 0               | 4.2            |
| 15             | 0              | E 1            | ENE 1           | 0               | E 1             | 0.6                 | 3              | 4              | 5               | 10              | 4               | 5.2            |
| 16             | 0              | 0              | W 1             | N 1             | E 1             | 0.6                 | 10             | 10             | 10              | 9               | 9               | 9.6            |
| 17             | 0              | W 1            | W 2             | NW 3            | NW 2            | 1.6                 | 10             | 10             | 9               | 7               | 2               | 7.6            |
| 18             | W 1            | WNW 1          | W 3             | W 3             | W 2             | 2.0                 | 3              | 4              | 1               | 2               | 10              | 4.0            |
| 19             | 0              | NW 1           | 0               | W 1             | W 1             | 0.6                 | 1              | 10             | 6               | 4               | 3               | 4.8            |
| 20             | 0              | 0              | W 1             | W 1             | NW 1            | 0.6                 | 10             | 10             | 4               | 4               | 1               | 5.8            |
| 21             | 0              | 0              | W 1             | NE 1            | N 1             | 0.6                 | 10             | 7              | 8               | 9               | 10              | 8.8            |
| 22             | 0              | 0              | 0               | W 1             | NE 1            | 0.4                 | 10             | 10             | 7               | 7               | 10              | 8.8            |
| 23             | E 1            | E 1            | E 2             | E 2             | E 1             | 1.4                 | 10             | 9              | 9               | 6               | 4               | 7.6            |
| 24             | E 1            | E 1            | ENE 1           | E 1             | E 1             | 1.0                 | 9              | 10             | 10              | 10              | 10              | 9.8            |
| 25             | 0              | 0              | SE 1            | N 1             | NE 1            | 0.6                 | 6              | 4              | 4               | 8               | 5               | 5.4            |
| 26             | E 1            | E 2            | E 2             | SE 2            | E 2             | 1.8                 | 1              | 10             | 8               | 10              | 10              | 7.8            |
| 27             | SE 3           | SE 4           | SE 3            | SE 2            | ESE 3           | 3.0                 | 10             | 10             | 3               | 8               | 7               | 7.6            |
| 28             | SE 3           | SE 1           | SE 1            | SE 3            | E 2             | 2.0                 | 10             | 8              | 8               | 9               | 0               | 7.0            |
| 29             | SE 1           | E 2            | E 2             | E 2             | E 2             | 1.8                 | 10             | 3              | 8               | 8               | 3               | 6.4            |
| 30             | 0              | E 2            | E 2             | E 1             | E 1             | 1.2                 | 10             | 8              | 7               | 9               | 4               | 7.6            |
| Moyen-<br>nos. | 0. 8           | 1. 1           | 1. 3            | 1. 5            | 1. 4            | 1.2                 | 7.4            | 7.4            | 6.4             | 6.3             | 5.4             | 6.6            |

AVRIL, 1907.

HÉLIOGRAPHE BRULEUR. HÉL. PHOTOGRAPHIQUE. TEMPÉR. EXTRÊMES. PLUIE.

| Jours                     | Matin.       | Soir.         | Total.        | Matin.       | Soir.         | Total.        | Maxima     | Minima     | Moyen.     | Hauteur      |
|---------------------------|--------------|---------------|---------------|--------------|---------------|---------------|------------|------------|------------|--------------|
|                           | h. m.        | h. m.         | h. m.         | h. m.        | h. m.         | h. m.         |            |            |            |              |
| 1                         | 3 48         | 3 58          | 7 46          | 3 45         | 4 10          | 7 55          | 26. 3      | 13. 3      | 19. 3      | mm           |
| 2                         | 4 03         | 4 47          | 8 50          | 3 57         | 5 03          | 9 00          | 26. 7      | 15. 2      | 20. 9      |              |
| 3                         | 2 42         | 4 16          | 6 58          | 2 45         | 4 04          | 6 49          | 24. 2      | 15. 3      | 19. 7      |              |
| 4                         | 4 21         | 2 47          | 7 08          | 4 30         | 2 45          | 7 15          | 24. 2      | 13. 0      | 18. 6      |              |
| 5                         | 3 37         | 5 03          | 8 40          | 3 28         | 5 15          | 8 43          | 22. 6      | 15. 6      | 19. 1      | 5. 80        |
| 6                         | 2 33         | 4 21          | 6 54          | 2 28         | 4 17          | 6 45          | 22. 7      | 14. 3      | 18. 2      |              |
| 7                         | 3 50         | 5 22          | 9 12          | 4 07         | 5 06          | 9 13          | 25. 8      | 13. 3      | 19. 5      |              |
| 8                         | 3 30         | 5 07          | 8 37          | 3 17         | 5 03          | 8 20          | 27. 2      | 13. 8      | 20. 5      |              |
| 9                         | 2 06         | 3 28          | 5 34          | 2 05         | 3 30          | 5 35          | 26. 3      | 14. 7      | 20. 5      |              |
| 10                        | 0 00         | 1 17          | 1 17          | 0 00         | 1 13          | 1 13          | 23. 9      | 16. 3      | 20. 1      | 0. 15        |
| 11                        | 4 42         | 4 48          | 9 30          | 4 39         | 4 59          | 9 38          | 28. 0      | 14. 9      | 21. 4      | 1. 20        |
| 12                        | 4 30         | 4 02          | 8 32          | 4 23         | 3 58          | 8 21          | 26. 4      | 16. 5      | 21. 4      |              |
| 13                        | 3 19         | 3 59          | 7 19          | 3 25         | 3 50          | 7 15          | 27. 7      | 16. 3      | 22. 0      |              |
| 14                        | 3 12         | 5 12          | 8 24          | 3 18         | 5 16          | 8 34          | 27. 5      | 16. 4      | 21. 9      | 0. 10        |
| 15                        | 4 05         | 3 03          | 7 08          | 3 56         | 3 00          | 6 56          | 27. 3      | 15. 3      | 21. 3      |              |
| 16                        | 1 47         | 1 52          | 3 39          | 1 44         | 1 47          | 3 31          | 22. 2      | 15. 6      | 18. 9      |              |
| 17                        | 3 25         | 3 47          | 7 12          | 3 17         | 3 42          | 6 59          | 22. 3      | 14. 7      | 18. 2      | 15. 50       |
| 18                        | 4 42         | 4 04          | 8 46          | 4 44         | 4 12          | 8 56          | 23. 1      | 13. 5      | 18. 3      |              |
| 19                        | 4 14         | 4 02          | 8 16          | 4 10         | 4 10          | 8 20          | 25. 3      | 14. 6      | 19. 9      |              |
| 20                        | 2 09         | 4 28          | 6 37          | 2 27         | 4 20          | 6 47          | 26. 3      | 14. 3      | 20. 3      |              |
| 21                        | 3 39         | 3 02          | 6 41          | 3 40         | 2 56          | 6 36          | 25. 2      | 15. 3      | 20. 2      |              |
| 22                        | 2 49         | 3 42          | 6 31          | 2 48         | 3 38          | 6 26          | 27. 5      | 16. 7      | 22. 1      |              |
| 23                        | 2 47         | 1 31          | 7 18          | 2 50         | 4 28          | 7 18          | 25. 3      | 15. 8      | 20. 5      | 4. 70        |
| 24                        | 2 12         | 0 51          | 3 03          | 2 07         | 0 58          | 3 05          | 25. 2      | 15. 8      | 20. 5      |              |
| 25                        | 4 15         | 3 17          | 7 32          | 4 31         | 2 59          | 7 30          | 25. 7      | 15. 4      | 20. 5      | 9. 70        |
| 26                        | 2 53         | 3 11          | 6 04          | 2 47         | 3 10          | 5 57          | 24. 8      | 15. 3      | 20. 0      | 0. 05        |
| 27                        | 3 03         | 4 25          | 7 28          | 3 07         | 4 25          | 7 32          | 19. 4      | 12. 2      | 15. 8      | 0. 15        |
| 28                        | 3 19         | 4 12          | 7 31          | 3 15         | 4 15          | 7 30          | 20. 8      | 10. 3      | 15. 5      |              |
| 29                        | 3 48         | 4 17          | 8 05          | 3 40         | 4 19          | 7 59          | 22. 1      | 10. 0      | 16. 0      |              |
| 30                        | 3 18         | 4 36          | 7 54          | 3 21         | 4 29          | 7 50          | 21. 3      | 11. 7      | 16. 5      | 0. 30        |
| Moyennes<br>sur<br>total. | h m<br>98 38 | h m<br>115 47 | h m<br>214 25 | h m<br>98 31 | h m<br>115 17 | h m<br>213 48 | °<br>24. 8 | °<br>14. 5 | °<br>19. 6 | mm<br>37. 65 |

Maximum: 9° 30', le 11.

Max.: 9° 38', le 11.

Max.: 28° 0', le 11

Minimum: 1° 7', le 10.

Min.: 1° 13', le 10.

Min.: 10° 0', le 29.

AVRIL, 1907.

FORME DES NUAGES.

| Jours                  | 7 <sup>a</sup>                            | 9 <sup>a</sup>   | 13 <sup>a</sup>                            | 16 <sup>a</sup>                  | 18 <sup>a</sup>  |
|------------------------|---|--|--|----------------------------------|--|
| 1                      | A-c. Str.. Ni.                            | Str.. Ni.  | Cl-str..Str-c.Str.                         | Ci-str..Str.Str-c.               | Ci-str..Str..Ni.                                       |
| 2                      | Ci-str..A-c..Str.Ni.                      | Cl..Ci-str..A-str..Str.                                | Cl..Ci-str.. Str..C..Ni.                   | Ci..Str..Ni.. C.                 | Ci-str..Str-c.. C.                                     |
| 3                      | Str.. Ni.                                 | Str.. Ni.  | Cl-c.Str-c..C..Ni.                         | Ci..A-c..C.. A-str..Ni.          | Ci.. Str.. Ni.   |
| 4                      | Ci-str.. Str.                             | Ci-str.. Str.  | Ci-str..Str.Ni.C.                          | Str-c..Str.. Ni.                 | Ni.  |
| 5                      | Str.. Ni.                                 | A-str.. Str.Ni.  | Str-c.. Ni.. Str.                          | Str-c.. Str.                     | Ci..Str.. C.Ni.  |
| 6                      | Str.. Ni.                                 | Str.. Ni.  | Str-c . Str..Ni.                           | C..Str..Ni.Str-c.                | Ci-str..Str..Ni.C.                                     |
| 7                      | Str.                                      | Str.. Ni.  | Ci-str.. Str.                              | Str.                             | Str..Str-c.  |
| 8                      | Str.                                      | Ci-str.. Str.  | Ci-str.C.Ni.Str.                           | Ci-str.. C..Str.. Str-c.         | Cl..Ci-str..C.. Str-c.                                 |
| 9                      | Ci-str.. Str.                             | Str.. Ni.  | Str.. Ni.                                  | Ci-str.. C-ni.. C..Ni.           | Ci-str..Str..Ni.                                       |
| 10                     | Ci-str.. Str.                             | Str.. Ni.  | Str.. Ni.                                  | Ci-str.Str..C.Ni.                | Ci-str.C..Ni.Str.                                      |
| 11                     | Str.                                      | Ci-str.. Str.  | C.. Ni.. Str.                              | Ci..Str.. C..Ni.                 | Ci-str.. C.Ni.Str.                                     |
| 12                     | Str.                                      | Str.. Ni.  | C.. Ni.. Str.                              | Ci-str..Str..C-ni.. Ni.          | Str..C.. Ni.   |
| 13                     | Str.                                      | Str.. Ni.  | C..Ni..Str..C-ni.                          | C-ni..C.. Ni..Str.               | C.Ni.Ci-str.Str.                                       |
| 14                     | Str.                                      | Str.   | C.. Ni.. Str.                              | C.. Ni.. Str.                    | C.   |
| 15                     | Str.                                      | Str.. Ni.  | Str.. C.. Ni.                              | C.. Ni.                          | Str.. C.. Ni.  |
| 16                     | Str.                                      | Str.. Ni.  | Ci Str C Ni.                               | Ci-str.. C.. Ni.                 | Str.. C.. Ni.  |
| 17                     | Str.                                      | Str.. Ni.  | Ci-str..Str.C-ni.C.Ni.                     | Ci..C-ni.. C..Ni.                | Str.. C.. Ni.  |
| 18                     | Str.                                      | Str.. Ni.  | Str.. Str-c.                               | Str.. Str-c.                     | Str.   |
| 19                     | Ci Str.                                   | Str.. Ni.  | Ci-str.. C.. Ni.                           | Ci..C..Ni..Str.                  | Ci-str.. Str..C.                                       |
| 20                     | Str.                                      | Str.   | C..Ni Str.Str-c.                           | C.. Ni.. Str.                    | C.. Ni.. Str.  |
| 21                     | Str.                                      | Str. C.. Ni  | C.. Ni..Str.. C-ni.                        | A-c.. Ni.. Str.                  | C.. Ni.. Str.  |
| 22                     | A-str.. Str.. C                           | A-c.. A-str.. Str.. C.                                 | Ci-str.C-ni.C Ni.                          | C-ni..C.. Ni.                    | C.. Ni.. Str.  |
| 23                     | Str.. Ni.                                 | A-str. Str..C.Ni.                                      | A-c.. Str.. C.. Ni.                        | Ci-str.. C-ni.. C..Ni.           | Ci-str..Str.. Ni.                                      |
| 24                     | A-c.. Str..Ni.                            | Ni.  | A-str..Str.C..Ni.                          | Ni.                              | Str. Ni.   |
| 25                     | A-c.. Str.                                | C.. Ni.. Str.  | C..Ni.. C-ni..Str.                         | C..Ni.. Ci-str.                  | Ci-str.. Str.. Ni.                                     |
| 26                     | Str.                                      | Str.   | C.. Ni.. Str.                              | Ni.                              | Ni.  |
| 27                     | Str.. Ni.                                 | Str.. Ni.  | Str.. Ni.                                  | Str.. Ni.                        | Str.. Ni.  |
| 28                     | Str.. Ni.                                 | Str.. Ni.  | Str.. Ni.                                  | Str.. Ni.                        | Str.   |
| 29                     | Str.                                      | Str-c..Str.  | Str..Str-c.. Ni.                           | Str-c.. Ni.. Str.                | Str.. Str-c..Ni.                                       |
| 30                     | Str.                                      | Str.. Ni.  | Str-c.. Str.. Ni.                          | C..Ni..Str..Str-c.               | Str.. C.. Ni.  |
| Abré-<br>via-<br>tions | Ci. = Cirrus.<br>Ci-c=cirro-cu-<br>mulus. | Ci-str = Cirro-<br>stratus.<br>A-c.=Alto-cu-<br>mulus. | A-str = Alto-<br>stratus.<br>C. = Cumulus. | Str. = Stratus.<br>Ni. = Nimbus. | Str-c =Strato-<br>cumulus.<br>C-ni.=Cumulo-<br>nimbus. |

MAI, 1907.

BAROMÈTRE (600+)

THERMOMÈTRE SEC.

| Jours          | BAROMÈTRE (600+) |                |                 |                 |                 | THERMOMÈTRE SEC. |                |                 |                 |                 | Moyen-<br>nes. |      |
|----------------|------------------|----------------|-----------------|-----------------|-----------------|------------------|----------------|-----------------|-----------------|-----------------|----------------|------|
|                | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |                |      |
|                | mm               | mm             | mm              | mm              | mm              | mm               | °              | °               | °               | °               | °              | °    |
| 1              | 49.89            | 50.54          | 49.50           | 49.35           | 50.02           | 49.86            | 12.7           | 15.2            | 20.5            | 17.8            | 16.2           | 16.5 |
| 2              | 50.91            | 51.48          | 50.24           | 49.80           | 50.31           | 50.55            | 13.0           | 17.2            | 24.4            | 23.5            | 20.2           | 19.6 |
| 3              | 51.14            | 51.60          | 49.73           | 49.07           | 49.51           | 50.21            | 13.0           | 15.8            | 23.6            | 23.4            | 20.4           | 19.0 |
| 4              | 49.97            | 50.88          | 49.08           | 49.35           | 48.66           | 49.39            | 13.0           | 14.4            | 22.5            | 23.6            | 21.8           | 19.1 |
| 5              | 49.92            | 50.24          | 49.09           | 48.73           | 49.08           | 49.41            | 15.2           | 17.0            | 22.4            | 21.4            | 18.6           | 18.9 |
| 6              | 50.01            | 50.65          | 48.81           | 48.23           | 48.43           | 49.22            | 13.3           | 14.1            | 23.0            | 25.0            | 21.8           | 19.4 |
| 7              | 49.32            | 49.92          | 48.30           | 47.84           | 48.39           | 48.75            | 15.4           | 18.0            | 23.3            | 24.0            | 21.0           | 20.3 |
| 8              | 48.90            | 49.77          | 48.26           | 48.12           | 48.79           | 48.77            | 13.7           | 16.1            | 23.6            | 23.8            | 20.0           | 19.0 |
| 9              | 48.69            | 49.15          | 47.54           | 46.78           | 47.24           | 47.88            | 12.0           | 15.5            | 23.7            | 24.6            | 20.8           | 19.3 |
| 10             | 48.58            | 49.17          | 47.81           | 47.11           | 47.43           | 48.02            | 10.8           | 15.5            | 22.5            | 24.4            | 20.6           | 18.8 |
| 11             | 49.46            | 49.97          | 48.49           | 47.78           | 48.26           | 48.79            | 12.5           | 15.8            | 21.5            | 23.2            | 20.0           | 18.6 |
| 12             | 49.81            | 50.60          | 49.46           | 48.66           | 49.21           | 49.55            | 12.8           | 16.0            | 20.6            | 21.2            | 19.5           | 18.1 |
| 13             | 50.72            | 51.00          | 50.18           | 50.00           | 50.34           | 50.45            | 12.8           | 15.5            | 21.2            | 19.6            | 17.3           | 17.3 |
| 14             | 51.46            | 51.94          | 50.21           | 49.96           | 50.25           | 50.76            | 11.8           | 14.4            | 22.3            | 22.6            | 19.4           | 18.1 |
| 15             | 51.74            | 52.53          | 51.34           | 50.77           | 51.15           | 51.50            | 11.2           | 16.0            | 22.0            | 24.6            | 20.4           | 18.8 |
| 16             | 52.53            | 53.10          | 51.86           | 51.70           | 52.25           | 52.29            | 12.6           | 16.8            | 22.2            | 20.2            | 16.4           | 17.6 |
| 17             | 53.05            | 53.57          | 52.30           | 51.65           | 52.00           | 52.51            | 12.2           | 15.7            | 19.8            | 21.8            | 18.8           | 17.6 |
| 18             | 52.36            | 52.60          | 50.89           | 50.29           | 50.81           | 51.39            | 12.1           | 15.0            | 21.4            | 22.9            | 18.8           | 18.0 |
| 19             | 52.65            | 53.21          | 51.90           | 51.70           | 52.25           | 52.34            | 11.4           | 14.2            | 18.4            | 18.0            | 16.2           | 15.6 |
| 20             | 52.91            | 53.38          | 52.43           | 52.19           | 52.71           | 52.72            | 12.4           | 15.0            | 19.4            | 19.2            | 15.2           | 16.2 |
| 21             | 52.90            | 53.18          | 51.92           | 51.22           | 51.74           | 52.19            | 11.4           | 16.0            | 22.3            | 20.0            | 17.0           | 17.3 |
| 22             | 53.01            | 53.49          | 52.08           | 51.56           | 52.15           | 52.46            | 11.4           | 15.6            | 20.4            | 21.0            | 17.4           | 17.2 |
| 23             | 52.76            | 53.40          | 52.30           | 52.10           | 52.69           | 52.65            | 12.0           | 14.3            | 21.2            | 21.3            | 16.4           | 17.0 |
| 24             | 53.23            | 53.87          | 52.76           | 52.13           | 52.76           | 52.95            | 10.2           | 12.4            | 18.5            | 18.0            | 16.0           | 15.0 |
| 25             | 53.12            | 53.59          | 52.10           | 51.21           | 51.54           | 52.32            | 12.6           | 15.0            | 21.2            | 18.6            | 15.8           | 16.6 |
| 26             | 52.00            | 52.44          | 50.88           | 50.48           | 51.01           | 51.36            | 10.5           | 15.2            | 20.4            | 19.4            | 17.0           | 16.5 |
| 27             | 51.41            | 51.96          | 50.25           | 50.22           | 50.65           | 50.89            | 12.6           | 16.7            | 22.2            | 20.6            | 18.4           | 18.1 |
| 28             | 51.00            | 51.60          | 50.09           | 49.49           | 50.05           | 50.44            | 11.8           | 13.8            | 21.2            | 22.9            | 19.8           | 17.9 |
| 29             | 50.56            | 50.80          | 48.95           | 48.32           | 48.42           | 49.41            | 11.2           | 15.2            | 22.0            | 22.6            | 19.0           | 18.0 |
| 30             | 49.58            | 49.72          | 48.32           | 47.87           | 48.15           | 48.73            | 12.4           | 16.2            | 20.2            | 20.0            | 16.9           | 17.1 |
| 31             | 48.56            | 48.92          | 47.49           | 47.20           | 47.52           | 47.94            | 12.0           | 16.4            | 22.0            | 20.8            | 18.4           | 17.9 |
| Moyen-<br>nes. | 51.04            | 51.56          | 50.14           | 49.67           | 50.12           | 50.51            | 12.3           | 15.5            | 21.6            | 21.5            | 18.6           | 17.8 |

Maximum : 653<sup>mm</sup>. 87, le 24, à 9<sup>h</sup>.Minimum : 646<sup>mm</sup>. 78, le 9, à 16<sup>h</sup>.Oscillation = 7<sup>mm</sup>. 09.Maximum : 25° 0, le 6, à 16<sup>h</sup>.Minimum : 10° 2, le 24, à 7<sup>h</sup>.

Oscillation = 14° 8.

MAI, 1907.

THERMOMÈTRE HUMIDE.

TENSION.

| Jours    | THERMOMÈTRE HUMIDE. |                |                 |                 |                 | Moyennes | TENSION.       |                |                 |                 |                 | Moyennes |
|----------|---------------------|----------------|-----------------|-----------------|-----------------|----------|----------------|----------------|-----------------|-----------------|-----------------|----------|
|          | 7 <sup>a</sup>      | 9 <sup>a</sup> | 13 <sup>a</sup> | 16 <sup>a</sup> | 18 <sup>a</sup> |          | 7 <sup>a</sup> | 9 <sup>a</sup> | 13 <sup>a</sup> | 16 <sup>a</sup> | 18 <sup>a</sup> |          |
|          | °                   | °              | °               | °               | °               | °        | mm             | mm             | mm              | mm              | mm              | mm       |
| 1        | 12.1                | 14.6           | 17.7            | 16.2            | 14.8            | 15.1     | 10.21          | 12.07          | 13.58           | 12.87           | 11.82           | 12.11    |
| 2        | 13.0                | 15.7           | 20.6            | 19.5            | 17.4            | 17.2     | 11.16          | 12.47          | 16.04           | 14.78           | 13.31           | 13.55    |
| 3        | 12.8                | 14.4           | 18.0            | 17.3            | 17.2            | 15.9     | 10.92          | 11.50          | 12.40           | 12.00           | 12.92           | 11.95    |
| 4        | 12.9                | 14.2           | 18.2            | 18.0            | 18.4            | 16.3     | 12.02          | 11.97          | 13.30           | 12.30           | 13.97           | 12.71    |
| 5        | 15.0                | 16.2           | 18.8            | 17.9            | 16.5            | 16.9     | 12.60          | 11.30          | 14.25           | 13.38           | 12.88           | 13.28    |
| 6        | 13.2                | 13.9           | 20.1            | 19.9            | 17.6            | 16.9     | 11.24          | 11.69          | 15.97           | 14.63           | 12.75           | 13.26    |
| 7        | 14.8                | 17.0           | 17.8            | 17.6            | 16.6            | 16.8     | 12.23          | 13.89          | 12.24           | 11.59           | 11.76           | 12.34    |
| 8        | 12.6                | 14.7           | 16.8            | 17.1            | 16.0            | 15.4     | 10.39          | 11.74          | 11.21           | 11.57           | 11.44           | 11.27    |
| 9        | 10.8                | 13.8           | 19.0            | 17.6            | 15.2            | 15.3     | 9.02           | 10.91          | 13.87           | 11.27           | 10.12           | 11.04    |
| 10       | 9.8                 | 13.3           | 16.5            | 17.5            | 14.5            | 14.3     | 8.47           | 10.26          | 10.83           | 11.24           | 9.10            | 9.98     |
| 11       | 12.1                | 14.3           | 17.0            | 17.5            | 15.8            | 15.3     | 10.32          | 11.36          | 12.05           | 11.87           | 11.14           | 11.35    |
| 12       | 12.5                | 15.1           | 16.8            | 15.9            | 16.7            | 15.4     | 10.66          | 11.99          | 12.26           | 10.69           | 11.70           | 11.46    |
| 13       | 12.5                | 14.0           | 16.1            | 15.8            | 14.3            | 14.7     | 10.66          | 11.12          | 10.94           | 11.34           | 10.57           | 10.92    |
| 14       | 11.3                | 12.4           | 16.8            | 17.4            | 15.8            | 14.7     | 9.74           | 9.70           | 11.34           | 12.24           | 11.45           | 10.90    |
| 15       | 11.0                | 14.8           | 16.8            | 18.5            | 16.9            | 15.6     | 9.69           | 11.92          | 11.52           | 12.63           | 12.50           | 11.65    |
| 16       | 12.0                | 14.6           | 17.6            | 16.8            | 14.6            | 15.1     | 10.14          | 11.24          | 12.54           | 12.47           | 11.44           | 11.56    |
| 17       | 11.5                | 13.5           | 16.7            | 17.9            | 16.2            | 15.2     | 9.78           | 10.42          | 12.59           | 13.18           | 12.35           | 11.66    |
| 18       | 11.9                | 14.0           | 16.3            | 17.6            | 15.8            | 15.1     | 10.32          | 11.38          | 11.12           | 12.23           | 11.76           | 11.36    |
| 19       | 10.8                | 11.8           | 15.1            | 15.1            | 14.6            | 13.5     | 9.33           | 9.10           | 12.05           | 11.26           | 11.55           | 10.66    |
| 20       | 11.5                | 12.8           | 15.4            | 16.0            | 13.2            | 13.8     | 9.67           | 9.87           | 10.92           | 11.85           | 10.28           | 10.52    |
| 21       | 10.7                | 12.9           | 17.3            | 16.5            | 14.6            | 14.4     | 9.22           | 9.46           | 12.06           | 12.14           | 11.14           | 10.80    |
| 22       | 11.2                | 14.2           | 17.0            | 17.8            | 16.1            | 15.2     | 9.83           | 11.34          | 12.63           | 13.46           | 12.94           | 12.64    |
| 23       | 11.9                | 13.5           | 18.1            | 18.0            | 14.4            | 15.2     | 10.36          | 11.10          | 13.87           | 13.61           | 11.18           | 12.02    |
| 24       | 10.0                | 11.9           | 15.3            | 14.6            | 14.2            | 13.2     | 9.06           | 10.36          | 11.26           | 10.60           | 11.12           | 10.48    |
| 25       | 12.2                | 13.4           | 17.8            | 15.8            | 14.0            | 14.6     | 10.39          | 10.61          | 13.35           | 11.87           | 10.96           | 11.44    |
| 26       | 10.3                | 13.5           | 16.6            | 15.3            | 14.8            | 11.1     | 9.24           | 10.67          | 12.08           | 10.78           | 11.40           | 10.83    |
| 27       | 11.7                | 14.1           | 16.2            | 16.0            | 15.4            | 11.7     | 9.88           | 10.63          | 10.56           | 11.12           | 11.44           | 10.72    |
| 28       | 11.2                | 12.8           | 16.4            | 17.8            | 15.3            | 14.7     | 9.62           | 10.49          | 11.48           | 12.45           | 10.58           | 10.92    |
| 29       | 10.1                | 13.4           | 16.9            | 16.2            | 14.2            | 14.2     | 8.64           | 10.54          | 11.66           | 10.35           | 9.56            | 10.15    |
| 30       | 11.8                | 14.0           | 17.0            | 16.6            | 14.8            | 14.8     | 10.04          | 10.76          | 12.74           | 12.29           | 11.44           | 11.45    |
| 31       | 11.6                | 15.0           | 16.6            | 16.0            | 15.0            | 14.8     | 10.01          | 11.97          | 11.24           | 10.62           | 10.92           | 11.03    |
| Moyennes | 11.8                | 14.0           | 17.2            | 17.0            | 15.5            | 15.1     | 10.16          | 11.16          | 12.38           | 12.07           | 11.53           | 11.46    |

Maximum : 20° 6, le 2, à 13°.  
 Minimum : 8° 8, le 10, à 7°.  
 Oscillation = 10° 8.

Maximum : 16° 04, le 2, à 13°.  
 Minimum : 8° 47, le 10, à 7°.  
 Oscillation = 7° 57.

MAI, 1907.

HUMIDITÉ RELATIVE.

ÉVAPOROMÈTRE PICHE, abri.

| Jours                      | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | TOTAL       |
|----------------------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|-------------|
|                            |                |                |                 |                 |                 |               | mm             | mm             | mm              | mm              | mm              | mm          |
| 1                          | 93             | 93             | 75              | 84              | 85              | 86.0          | 0.40           | 0.10           | 0.30            | 0.20            | 0.10            | 1.10        |
| 2                          | 100            | 85             | 69              | 66              | 74              | 78.8          | 0.25           | 0.10           | 0.25            | 0.30            | 0.25            | 1.15        |
| 3                          | 98             | 85             | 55              | 57              | 71              | 73.2          | 0.25           | 0.10           | 0.30            | 0.45            | 0.20            | 1.30        |
| 4                          | 99             | 98             | 63              | 55              | 70              | 77.0          | 0.35           | 0.05           | 0.30            | 0.25            | 0.15            | 1.10        |
| 5                          | 98             | 92             | 69              | 69              | 79              | 81.4          | 0.35           | 0.10           | 0.30            | 0.30            | 0.15            | 1.20        |
| 6                          | 99             | 98             | 75              | 60              | 64              | 79.2          | 0.25           | 0.10           | 0.40            | 0.10            | 0.15            | 1.00        |
| 7                          | 93             | 90             | 55              | 50              | 62              | 70.0          | 0.55           | 0.10           | 0.40            | 0.65            | 0.35            | 2.05        |
| 8                          | 88             | 85             | 53              | 53              | 64              | 68.6          | 0.80           | 0.10           | 0.50            | 0.65            | 0.30            | 2.35        |
| 9                          | 86             | 82             | 61              | 46              | 50              | 65.0          | 0.85           | 0.20           | 0.70            | 0.45            | 0.35            | 2.55        |
| 10                         | 86             | 76             | 50              | 46              | 67              | 65.0          | 0.70           | 0.10           | 0.40            | 0.55            | 0.25            | 2.00        |
| 11                         | 95             | 84             | 61              | 53              | 62              | 71.0          | 0.40           | 0.05           | 0.35            | 0.40            | 0.15            | 1.35        |
| 12                         | 97             | 84             | 67              | 54              | 74              | 73.2          | 0.45           | 0.10           | 0.20            | 0.50            | 0.10            | 1.35        |
| 13                         | 97             | 84             | 56              | 65              | 70              | 74.4          | 0.40           | 0.05           | 0.35            | 0.40            | 0.10            | 1.30        |
| 14                         | 94             | 78             | 54              | 56              | 67              | 69.8          | 0.10           | 0.35           | 0.45            | 0.40            | 0.20            | 1.50        |
| 15                         | 97             | 87             | 56              | 52              | 68              | 72.0          | 0.40           | 0.20           | 0.30            | 0.40            | 0.20            | 1.50        |
| 16                         | 93             | 77             | 62              | 69              | 81              | 76.4          | 0.45           | 0.15           | 0.35            | 0.40            | 0.15            | 1.50        |
| 17                         | 92             | 76             | 71              | 66              | 75              | 76.0          | 0.40           | 0.15           | 0.30            | 0.25            | 0.10            | 1.20        |
| 18                         | 98             | 89             | 56              | 57              | 72              | 74.2          | 0.35           | 0.15           | 0.45            | 0.25            | 0.20            | 1.40        |
| 19                         | 93             | 74             | 68              | 71              | 83              | 77.8          | 0.45           | 0.15           | 0.40            | 0.30            | 0.10            | 1.40        |
| 20                         | 89             | 76             | 63              | 70              | 78              | 75.2          | 0.45           | 0.15           | 0.40            | 0.40            | 0.10            | 1.50        |
| 21                         | 92             | 68             | 58              | 67              | 76              | 72.2          | 0.40           | 0.05           | 0.45            | 0.35            | 0.20            | 1.45        |
| 22                         | 97             | 85             | 69              | 72              | 87              | 82.0          | 0.30           | 0.05           | 0.25            | 0.30            | 0.15            | 1.05        |
| 23                         | 99             | 91             | 73              | 71              | 79              | 82.6          | 0.30           | 0.05           | 0.20            | 0.25            | 0.15            | 0.95        |
| 24                         | 97             | 94             | 69              | 67              | 81              | 81.6          | 0.20           | 0.10           | 0.35            | 0.20            | 0.15            | 1.00        |
| 25                         | 95             | 82             | 70              | 73              | 81              | 80.2          | 0.30           | 0.10           | 0.30            | 0.35            | 0.10            | 1.15        |
| 26                         | 97             | 81             | 67              | 62              | 78              | 77.0          | 0.30           | 0.15           | 0.25            | 0.35            | 0.15            | 1.20        |
| 27                         | 89             | 73             | 50              | 59              | 71              | 68.4          | 0.35           | 0.15           | 0.40            | 0.45            | 0.20            | 1.55        |
| 28                         | 93             | 89             | 58              | 58              | 59              | 71.4          | 0.30           | 0.10           | 0.40            | 0.40            | 0.10            | 1.30        |
| 29                         | 85             | 80             | 57              | 48              | 56              | 65.2          | 1.00           | 0.20           | 0.45            | 0.45            | 0.15            | 2.25        |
| 30                         | 93             | 77             | 71              | 69              | 79              | 77.8          | 0.75           | 0.15           | 0.30            | 0.20            | 0.15            | 1.55        |
| 31                         | 95             | 85             | 55              | 58              | 67              | 72.0          | 0.30           | 0.25           | 0.45            | 0.40            | 0.30            | 1.70        |
| Moyen-<br>nes en<br>total. | 90.9           | 83.8           | 60.2            | 61.4            | 71.9            | 74.7          | mm<br>13.10    | mm<br>3.90     | mm<br>11.20     | mm<br>11.30     | mm<br>5.45      | mm<br>44.95 |

Maximum: 100, les 2 à 7<sup>h</sup>.  
Minimum: 46, les 9 et 10, à 16<sup>h</sup>.

Maximum. 2<sup>mm</sup>, 55, le 9.  
Minimum: 0<sup>mm</sup>, 95, le 23.

MAI, 1907.

ACTINOMÈTRE. *Boule blanche.*

ACTINOMÈTRE. *Boule noire.*

| Jours    | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyennes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyennes |
|----------|----------------|----------------|-----------------|-----------------|-----------------|----------|----------------|----------------|-----------------|-----------------|-----------------|----------|
| 1        | 13.3           | 23.7           | 28.8            | 20.1            | 15.8            | 20.3     | 14.6           | 29.5           | 38.7            | 23.3            | 15.8            | 21.4     |
| 2        | 20.4           | 31.6           | 36.8            | 28.4            | 17.0            | 26.8     | 27.5           | 43.0           | 50.5            | 37.5            | 17.0            | 35.1     |
| 3        | 19.4           | 30.2           | 39.3            | 31.2            | 18.0            | 27.6     | 26.5           | 41.6           | 52.8            | 42.0            | 18.0            | 36.2     |
| 4        | 13.4           | 19.6           | 36.8            | 33.6            | 18.5            | 24.4     | 14.3           | 25.5           | 49.3            | 44.8            | 18.5            | 30.5     |
| 5        | 15.4           | 23.6           | 36.2            | 29.7            | 16.6            | 24.3     | 15.8           | 30.0           | 50.5            | 41.0            | 16.6            | 30.8     |
| 6        | 13.6           | 18.7           | 36.3            | 34.1            | 20.2            | 24.6     | 14.5           | 22.8           | 49.8            | 45.6            | 20.3            | 30.6     |
| 7        | 22.3           | 30.6           | 34.3            | 31.8            | 19.7            | 27.7     | 23.5           | 42.4           | 47.4            | 43.0            | 19.7            | 35.2     |
| 8        | 19.3           | 23.4           | 33.2            | 29.2            | 18.5            | 24.7     | 26.1           | 39.8           | 46.2            | 39.2            | 18.5            | 33.9     |
| 9        | 18.6           | 27.9           | 34.9            | 32.3            | 19.2            | 26.6     | 25.3           | 39.3           | 47.7            | 42.8            | 19.2            | 34.8     |
| 10       | 18.6           | 31.2           | 35.0            | 32.6            | 18.7            | 27.2     | 25.7           | 43.3           | 48.2            | 43.8            | 18.7            | 35.9     |
| 11       | 18.2           | 25.6           | 33.9            | 26.8            | 19.3            | 24.8     | 24.7           | 33.5           | 47.3            | 33.4            | 19.3            | 31.6     |
| 12       | 19.2           | 31.6           | 33.6            | 21.7            | 16.6            | 25.1     | 26.0           | 43.5           | 45.7            | 29.0            | 16.6            | 32.2     |
| 13       | 14.2           | 23.4           | 34.0            | 21.1            | 15.5            | 21.6     | 16.3           | 30.5           | 46.6            | 24.3            | 15.6            | 26.6     |
| 14       | 18.9           | 28.6           | 35.0            | 29.8            | 16.5            | 25.8     | 25.8           | 40.2           | 48.3            | 41.0            | 16.5            | 34.4     |
| 15       | 17.3           | 30.4           | 36.2            | 32.1            | 18.0            | 26.8     | 24.2           | 42.0           | 49.0            | 42.8            | 18.0            | 35.2     |
| 16       | 17.8           | 31.0           | 35.2            | 26.9            | 14.9            | 25.2     | 23.7           | 41.9           | 48.0            | 37.3            | 14.9            | 33.2     |
| 17       | 12.6           | 22.1           | 26.4            | 31.0            | 15.6            | 21.5     | 13.5           | 28.5           | 32.7            | 42.6            | 15.6            | 26.6     |
| 18       | 12.4           | 30.6           | 36.9            | 32.4            | 16.8            | 25.8     | 13.0           | 43.1           | 49.8            | 43.2            | 16.8            | 33.2     |
| 19       | 18.5           | 28.7           | 24.6            | 26.3            | 15.7            | 21.6     | 24.7           | 40.4           | 31.1            | 23.6            | 15.7            | 27.1     |
| 20       | 12.9           | 23.0           | 32.7            | 26.4            | 17.5            | 22.5     | 14.1           | 30.8           | 46.3            | 47.4            | 17.5            | 31.2     |
| 21       | 18.9           | 30.9           | 38.2            | 26.4            | 14.8            | 25.8     | 25.7           | 42.4           | 52.7            | 34.4            | 14.8            | 34.0     |
| 22       | 12.8           | 29.7           | 26.9            | 27.3            | 14.3            | 22.2     | 14.2           | 41.5           | 33.8            | 38.4            | 14.3            | 28.4     |
| 23       | 12.5           | 21.3           | 34.8            | 27.0            | 13.8            | 21.9     | 13.5           | 27.6           | 48.7            | 38.5            | 13.3            | 28.4     |
| 24       | 16.6           | 16.6           | 27.3            | 26.6            | 14.2            | 20.2     | 22.5           | 20.4           | 36.3            | 37.5            | 14.2            | 26.2     |
| 25       | 13.4           | 18.8           | 35.6            | 25.3            | 14.0            | 21.4     | 15.0           | 22.7           | 50.7            | 35.5            | 14.0            | 27.6     |
| 26       | 15.1           | 27.9           | 31.0            | 29.1            | 15.2            | 23.6     | 20.3           | 37.0           | 42.1            | 40.3            | 15.2            | 31.6     |
| 27       | 13.1           | 31.2           | 37.5            | 28.9            | 15.6            | 25.2     | 14.0           | 42.2           | 51.6            | 39.6            | 15.6            | 32.6     |
| 28       | 12.3           | 27.0           | 33.4            | 30.7            | 18.6            | 24.4     | 13.3           | 38.4           | 46.5            | 41.3            | 18.6            | 31.6     |
| 29       | 15.7           | 28.3           | 34.0            | 29.0            | 17.8            | 24.9     | 20.3           | 39.0           | 47.0            | 38.3            | 17.8            | 32.5     |
| 30       | 12.4           | 27.3           | 25.1            | 25.3            | 14.9            | 20.6     | 12.7           | 35.5           | 31.7            | 29.2            | 14.9            | 24.8     |
| 31       | 12.6           | 32.0           | 34.8            | 25.1            | 16.6            | 24.2     | 14.3           | 43.7           | 48.3            | 31.8            | 16.6            | 30.9     |
| Moyennes | 15.9           | 26.6           | 35.0            | 28.2            | 16.7            | 24.2     | 19.5           | 36.2           | 45.6            | 37.8            | 16.7            | 30.9     |

Maximum : 39°. 3, le 3, à 13<sup>h</sup>.  
 Minimum : 12°. 3, le 28, à 7<sup>h</sup>.  
 Oscillation = 27°. 0.

Maximum : 52°. 8, le 3, à 13<sup>h</sup>.  
 Minimum : 12°. 7, le 30, à 7<sup>h</sup>.  
 Oscillation = 40°. 1.

MAI, 1907.

VENT. Vitesse en mètres.

| Jours        | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup>  | 18 <sup>h</sup> | TOTAL            |
|--------------|------------------|----------------|-----------------|------------------|-----------------|------------------|
| 1            | 86 500           | 23 000         | 70 000          | 26 500           | 33 500          | 239 500          |
| 2            | 79 000           | 5 500          | 21 000          | 7 000            | 78 500          | 209 000          |
| 3            | 97 500           | 6 500          | 10 500          | 25 500           | 38 000          | 178 000          |
| 4            | 102 000          | 0 000          | 1 000           | 19 000           | 1 500           | 123 500          |
| 5            | 98 500           | 7 500          | 52 000          | 45 000           | 20 500          | 223 500          |
| 6            | 63 000           | 0 000          | 1 500           | 21 000           | 2 000           | 87 500           |
| 7            | 68 500           | 2 000          | 120 500         | 30 000           | 63 000          | 384 000          |
| 8            | 349 500          | 27 000         | 119 000         | 151 500          | 7 500           | 654 500          |
| 9            | 85 500           | 0 000          | 15 500          | 78 500           | 51 500          | 231 000          |
| 10           | 75 000           | 0 000          | 1 000           | 1 500            | 0 500           | 78 000           |
| 11           | 34 500           | 15 500         | 22 500          | 8 000            | 0 500           | 81 000           |
| 12           | 61 500           | 2 500          | 3 500           | 7 500            | 29 000          | 104 000          |
| 13           | 54 000           | 7 000          | 13 000          | 35 500           | 47 000          | 156 500          |
| 14           | 77 000           | 0 000          | 21 500          | 18 000           | 27 000          | 143 500          |
| 15           | 70 500           | 6 000          | 18 000          | 1 000            | 10 000          | 105 500          |
| 16           | 89 500           | 3 000          | 19 000          | 67 000           | 21 000          | 199 500          |
| 17           | 132 000          | 16 500         | 43 000          | 5 000            | 3 500           | 200 000          |
| 18           | 40 500           | 0 000          | 0 000           | 6 500            | 7 000           | 54 000           |
| 19           | 136 500          | 0 500          | 60 000          | 51 000           | 3 000           | 251 000          |
| 20           | 156 500          | 31 000         | 110 500         | 59 000           | 40 500          | 397 500          |
| 21           | 96 500           | 4 500          | 22 500          | 17 500           | 9 000           | 150 000          |
| 22           | 133 500          | 4 500          | 26 500          | 44 000           | 30 500          | 239 000          |
| 23           | 77 000           | 0 500          | 40 500          | 73 500           | 17 000          | 208 500          |
| 24           | 81 500           | 1 500          | 24 500          | 51 500           | 33 500          | 192 500          |
| 25           | 105 500          | 9 000          | 45 000          | 64 000           | 27 000          | 251 000          |
| 26           | 52 000           | 8 000          | 44 500          | 86 500           | 14 000          | 205 000          |
| 27           | 16 500           | 1 000          | 11 000          | 25 000           | 5 500           | 59 000           |
| 28           | 80 000           | 0 000          | 7 500           | 17 000           | 19 000          | 123 500          |
| 29           | 21 000           | 0 000          | 16 000          | 44 000           | 8 000           | 89 000           |
| 30           | 106 000          | 3 000          | 11 000          | 38 500           | 24 000          | 182 500          |
| 31           | 74 500           | 5 000          | 21 000          | 5 000            | 8 000           | 113 500          |
| <b>TOTAL</b> | <b>2 819 500</b> | <b>191 000</b> | <b>993 000</b>  | <b>1 230 500</b> | <b>680 500</b>  | <b>5 914 500</b> |

Maximum: 654<sup>h</sup> 500, le 8.Minimum: 54<sup>h</sup> 000, le 18.

MAI, 1907.

VENT. Direction et force, de 0 à 6. NÉBULOSITÉ, de 0 à 10.

| Jours          | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Force<br>moyen-<br>ne. | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. |
|----------------|----------------|----------------|-----------------|-----------------|-----------------|------------------------|----------------|----------------|-----------------|-----------------|-----------------|----------------|
| 1              | SSE 2          | SSE 2          | E 1             | E 1             | E 1             | 1.4                    | 2              | 9              | 10              | 9               | 10              | 8.0            |
| 2              | 0              | E 1            | E 1             | E 1             | E 2             | 1.0                    | 0              | 3              | 4               | 4               | 0               | 2.2            |
| 3              | E 1            | 0              | 0               | E 1             | E 1             | 0.6                    | 0              | 0              | 3               | 3               | 1               | 1.4            |
| 4              | 0              | 0              | WSW 1           | 0               | E 1             | 0.4                    | 10             | 10             | 3               | 2               | 1               | 5.2            |
| 5              | E 1            | E 1            | E 1             | E 1             | E 1             | 1.0                    | 10             | 10             | 6               | 3               | 1               | 6.0            |
| 6              | 0              | 0              | W 1             | W 1             | NNW 1           | 0.6                    | 10             | 10             | 4               | 5               | 5               | 6.8            |
| 7              | 0              | NW 1           | W 2             | W 2             | W 2             | 1.4                    | 0              | 3              | 5               | 3               | 1               | 2.4            |
| 8              | W 2            | W 1            | W 2             | W 3             | W 1             | 1.8                    | 0              | 0              | 1               | 3               | 0               | 0.8            |
| 9              | 0              | 0              | W 1             | WSW 1           | W 1             | 0.6                    | 0              | 0              | 2               | 1               | 0               | 0.6            |
| 10             | 0              | 0              | 0               | 0               | 0               | 0.0                    | 0              | 0              | 0               | 0               | 0               | 0.0            |
| 11             | E 1            | E 1            | W 1             | 0               | 0               | 0.6                    | 10             | 6              | 4               | 6               | 9               | 7.0            |
| 12             | E 1            | E 1            | WSW 1           | 0               | E 1             | 0.8                    | 1              | 3              | 5               | 5               | 5               | 3.8            |
| 13             | 0              | E 1            | E 1             | E 1             | E 1             | 0.8                    | 9              | 9              | 10              | 10              | 7               | 9.0            |
| 14             | 0              | 0              | E 1             | 0               | E 1             | 0.4                    | 1              | 0              | 1               | 1               | 1               | 0.8            |
| 15             | SE 1           | E 1            | W 1             | NW 1            | E 1             | 1.0                    | 0              | 0              | 3               | 3               | 7               | 2.6            |
| 16             | 0              | 0              | E 1             | E 2             | E 1             | 0.8                    | 0              | 0              | 3               | 4               | 3               | 2.0            |
| 17             | SE 1           | ESE 1          | 0               | 0               | E 1             | 0.6                    | 9              | 10             | 7               | 5               | 1               | 6.1            |
| 18             | 0              | 0              | 0               | 0               | E 2             | 0.4                    | 10             | 2              | 1               | 2               | 2               | 3.4            |
| 19             | 0              | S 1            | SE 2            | E 1             | E 1             | 1.0                    | 0              | 0              | 10              | 8               | 10              | 5.6            |
| 20             | SE 2           | ESE 2          | E 2             | E 1             | E 2             | 1.8                    | 8              | 10             | 7               | 3               | 1               | 5.8            |
| 21             | SE 1           | E 1            | 0               | E 1             | E 2             | 1.0                    | 4              | 0              | 2               | 3               | 1               | 2.0            |
| 22             | 0              | E 1            | E 2             | E 1             | E 1             | 1.0                    | 9              | 7              | 10              | 3               | 2               | 6.2            |
| 23             | 0              | E 1            | ENE 1           | E 1             | E 1             | 0.8                    | 10             | 10             | 4               | 3               | 1               | 5.6            |
| 24             | 0              | 0              | E 1             | E 1             | E 1             | 0.6                    | 2              | 10             | 6               | 3               | 2               | 4.6            |
| 25             | 0              | E 1            | E 2             | E 1             | E 1             | 1.0                    | 10             | 10             | 9               | 4               | 1               | 6.8            |
| 26             | E 1            | SE 1           | E 1             | 0               | E 1             | 0.8                    | 5              | 9              | 6               | 3               | 4               | 5.4            |
| 27             | 0              | E 1            | E 1             | E 1             | E 1             | 0.8                    | 10             | 1              | 2               | 6               | 2               | 4.2            |
| 28             | 0              | 0              | W 1             | W 1             | W 1             | 0.6                    | 10             | 2              | 2               | 5               | 5               | 4.8            |
| 29             | 0              | 0              | NW 1            | W 2             | W 1             | 0.6                    | 0              | 0              | 5               | 5               | 3               | 2.6            |
| 30             | E 1            | SE 1           | E 1             | ENE 1           | E 1             | 1.0                    | 10             | 9              | 9               | 8               | 5               | 8.2            |
| 31             | 0              | E 1            | NNW 1           | 0               | E 2             | 0.8                    | 4              | 4              | 4               | 5               | 1               | 4.0            |
| Moyen-<br>nes. | 0. 5           | 0. 7           | 1. 0            | 0. 8            | 1. 1            | 0.8                    | 5.0            | 4.7            | 4.8             | 4.1             | 3.1             | 4.3            |

MAI, 1907.

HÉLIOGRAPHE BRULEUR. HÉL. PHOTOGRAPHIQUE. TEMPÉR. EXTRÊMES. PLUIE.

| Jours                      | Matin.        | Soir.         | Total.        | Matin.        | Soir.         | Total.        | Maxima     | Minima     | Moyen.     | Hauteur |
|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|------------|------------|------------|---------|
|                            | h. m.         |            |            |            |         |
| 1                          | 2 47          | 1 07          | 3 54          | 2 43          | 1 12          | 3 55          | 21. 7      | 12. 3      | 17. 0      | mm      |
| 2                          | 4 47          | 4 58          | 9 45          | 5 00          | 4 49          | 9 49          | 24. 8      | 12. 3      | 18. 5      |         |
| 3                          | 4 50          | 4 58          | 9 48          | 5 06          | 4 58          | 10 04         | 25. 1      | 12. 4      | 18. 8      |         |
| 4                          | 1 49          | 4 58          | 6 47          | 1 44          | 4 53          | 6 37          | 25. 3      | 12. 7      | 19. 0      |         |
| 5                          | 2 12          | 5 00          | 7 12          | 2 10          | 5 04          | 7 14          | 22. 9      | 15. 0      | 18. 9      |         |
| 6                          | 1 47          | 4 41          | 6 28          | 1 58          | 4 35          | 6 33          | 25. 6      | 12. 7      | 19. 1      |         |
| 7                          | 4 57          | 4 51          | 9 48          | 5 00          | 4 50          | 9 50          | 24. 8      | 14. 6      | 19. 7      |         |
| 8                          | 4 50          | 4 50          | 9 40          | 4 59          | 4 50          | 9 49          | 24. 1      | 12. 8      | 18. 4      |         |
| 9                          | 4 57          | 4 49          | 9 46          | 5 03          | 4 55          | 9 58          | 25. 2      | 11. 3      | 18. 2      |         |
| 10                         | 5 00          | 5 03          | 10 03         | 5 03          | 4 47          | 9 50          | 24. 7      | 9. 8       | 17. 2      |         |
| 11                         | 3 58          | 4 22          | 8 20          | 3 50          | 4 25          | 8 15          | 24. 0      | 11. 9      | 17. 9      |         |
| 12                         | 4 49          | 4 16          | 9 05          | 4 42          | 4 15          | 8 57          | 23. 4      | 12. 3      | 17. 8      |         |
| 13                         | 3 51          | 2 42          | 6 33          | 3 50          | 2 37          | 6 27          | 21. 9      | 12. 3      | 17. 1      |         |
| 14                         | 4 56          | 4 48          | 9 44          | 5 12          | 4 45          | 9 57          | 24. 2      | 11. 1      | 17. 6      |         |
| 15                         | 4 53          | 4 41          | 9 34          | 5 02          | 4 40          | 9 42          | 25. 0      | 10. 8      | 17. 9      |         |
| 16                         | 4 48          | 4 54          | 9 42          | 4 52          | 4 47          | 9 39          | 23. 7      | 11. 8      | 17. 7      |         |
| 17                         | 2 53          | 4 39          | 7 32          | 2 43          | 4 40          | 7 23          | 22. 6      | 11. 9      | 17. 2      |         |
| 18                         | 3 37          | 4 11          | 7 48          | 3 39          | 4 14          | 7 53          | 23. 2      | 11. 6      | 17. 4      |         |
| 19                         | 4 32          | 1 53          | 5 25          | 3 42          | 1 44          | 5 26          | 20. 3      | 10. 3      | 15. 3      |         |
| 20                         | 4 00          | 4 40          | 8 40          | 3 52          | 4 47          | 8 39          | 19. 7      | 11. 9      | 15. 8      |         |
| 21                         | 4 49          | 3 06          | 7 55          | 5 03          | 2 58          | 8 01          | 23. 3      | 10. 5      | 16. 9      |         |
| 22                         | 3 31          | 3 59          | 7 30          | 3 25          | 4 00          | 7 25          | 21. 7      | 11. 0      | 16. 3      |         |
| 23                         | 1 58          | 4 39          | 6 37          | 2 01          | 4 35          | 6 36          | 22. 3      | 10. 9      | 16. 6      |         |
| 24                         | 1 32          | 4 41          | 6 13          | 1 43          | 4 40          | 6 23          | 20. 3      | 9. 4       | 14. 8      |         |
| 25                         | 3 45          | 4 02          | 7 47          | 3 37          | 3 57          | 7 34          | 22. 2      | 12. 3      | 17. 2      |         |
| 26                         | 4 16          | 4 31          | 8 47          | 4 21          | 4 30          | 8 51          | 21. 5      | 9. 6       | 15. 5      |         |
| 27                         | 4 33          | 4 13          | 8 46          | 4 26          | 4 20          | 8 46          | 23. 4      | 12. 3      | 17. 8      |         |
| 28                         | 3 32          | 4 50          | 8 22          | 3 47          | 4 47          | 8 34          | 23. 7      | 11. 3      | 17. 5      |         |
| 29                         | 4 42          | 4 03          | 8 45          | 4 47          | 4 07          | 8 54          | 23. 7      | 10. 3      | 17. 0      |         |
| 30                         | 3 47          | 2 48          | 6 35          | 3 45          | 2 50          | 6 35          | 21. 3      | 12. 2      | 16. 7      |         |
| 31                         | 4 28          | 4 03          | 8 31          | 4 33          | 4 00          | 8 33          | 23. 3      | 12. 0      | 17. 6      |         |
| Moyen-<br>nes ou<br>total. | h m<br>120 06 | h m<br>131 16 | h m<br>251 22 | h m<br>121 38 | h m<br>130 31 | h m<br>252 09 | °<br>23. 2 | °<br>11. 7 | °<br>17. 4 | mm<br>0 |

Maximum: 10° 03", le 10.

Max.: 10° 04", le 3.

Max.: 25° 6, le 6.

Minimum: 3° 54", le 1.

Min.: 3° 55", le 1

Min.: 9° 4, le 24.

MAI, 1907.

FORME DES NUAGES.

| Jours                  | 7 <sup>h</sup>                            | 9 <sup>h</sup>   | 13 <sup>h</sup>                            | 16 <sup>h</sup>                  | 18 <sup>h</sup>  |
|------------------------|---|--|--|----------------------------------|--|
| 1                      | Str.                                      | Str. Ni. C.  | Ni.  | Ci-str..Str.C..Ni.               | C. Ni. Str.  |
| 2                      | Str.                                      | Str.. Ni. C.   | C. Ni. Str.                                | Ni. C. Ni.                       | Str.. C.   |
| 3                      | Str.                                      | Str..  | C-ni. C. Ni.                               | C. C-ni..Ni..Str.                | Str.. C.   |
| 4                      | Str.                                      | Str.   | C..Ni..Str.Str-c.                          | C. Ni. Str.                      | Str.. C.   |
| 5                      | Str.. Ni.                                 | Str.. Ni.  | C-ni..Str.C..Ni.                           | C-ni.C. Ni.Str.                  | Str.. Ni..C.   |
| 6                      | Str.                                      | Str.   | C. C-ni..Ni.                               | C-ni. C. Ni.                     | Str.. C.   |
| 7                      | Str.. C.                                  | Str.. C.   | C. Ni. Str.                                | C. Ni. Str.                      | Str.. C.   |
| 8                      | Str.                                      | Str.   | Str.. C.                                   | C. Ni. Str.                      | Str.   |
| 9                      |   | Str.. C.   | Str.. C.                                   | Str.. C.                         | Str.. C.   |
| 10                     |   |  | C.   | C.                               | Str.. C.   |
| 11                     | Str. Str-c.                               | C.Str.. Str-c.   | C. Ni. Str.                                | Str-c. C.Str.                    | Str.. C.   |
| 12                     | Str.. C.                                  | Str.. C.   | Str-c. Str.. C.                            | Str-c.Str.. C.Ni.                | C..Str.. Str-c.  |
| 13                     | Str.                                      | Str.. Ni.  | Str..Ni. Str-c.                            | Str-c..Str.                      | Str.. C.   |
| 14                     | Str.                                      | Str.. C.   | Str.. C.                                   | Str.. C.                         | Ci-str.. Str. C.                                       |
| 15                     | Str. C. Str-c.                            | Ci-str.Str..Str-c.                                     | Ci-str.Str.C. Ni.                          | Ci-str.. Str-c..C.. Str.         | Str.. C.   |
| 16                     | Ci-str.. Str-c.. Str.                     | Ci-str.. C.  | C..Str..Ni..Str-c.                         | C. Ni. Str.                      | Str..C.Str-c.  |
| 17                     | Str.                                      | Str.. Ni.  | C-ni. C. Ni.                               | Str-c.. C-ni..Str.               | Str.. Ni.  |
| 18                     | Str.                                      | Str.   | Str.. C.                                   | C.Ni.. Str.                      | Str.. C.   |
| 19                     | Str.                                      | Str.   | Str.. Ni. C.                               | Str.. Ni.. C.                    | Str.. Ni.  |
| 20                     | Str. Ni.                                  | Str.. Ni.  | Str-c. Str.. Ni.                           | Str-c.. Str.                     | Str.   |
| 21                     | Str.                                      | Str.   | Ni. Str.. C.                               | Str-c..Str..Ni.C.                | Str.. C. Str-c.  |
| 22                     | A-str.. Str.                              | Str.. Ni.  | C..Ni. Str.Str-c.                          | Str.. Str-c.. C.                 | Str-c.. Str.   |
| 23                     | Str.                                      | Str.. Ni.  | C. Ni. Str-c.                              | Str..C..Str-c..Ni.               | Str-c.. Str.   |
| 24                     | Str.                                      | Str.. Ni.  | Str.Ni.C..Str-c.                           | Str..C..Str-c.Ni.                | Str-c.. Str.   |
| 25                     | Str.. Ni.                                 | Str.. Ni.  | Str-c..Ni. Str..C.                         | C..Str-c.Ni..Str.                | Str.. C.. Str-c.                                       |
| 26                     | Str. Str-c.                               | Str.. C. Ni.   | Str-c..C.Str. Ni.                          | Str-c..C..Ni.                    | Str-c.. Str.   |
| 27                     | Str.. Ni.                                 | Str.   | Str-c. Str.. C.                            | Str..Ni..C. Str-c.               | Ci..Str..C.Str-c.                                      |
| 28                     | Str.. Ni.                                 | C.Ci-str..Str.. Str-c.                                 | Ci..Ci-str..Str..C.                        | Ci..Ci-str..C.Str.               | Ci.Ci-str..C.Str.                                      |
| 29                     | Ci-str.                                   | Ci.. Ci-str.   | Ci-str.. C.                                | Ci-str..Ci.C.Str.                | Ci-str.. C.. Str.                                      |
| 30                     | Str.                                      | Ci-str.. Str.  | Ci-str..Str.C.Ni.                          | Ci-str..Str.C.Ni.                | Ci-str.C.Str..Ni.                                      |
| 31                     | Ci..Ci-str.Str.                           | Ci-str.. C. Str.                                       | C..C-ni..Str.. Ni.                         | C. Str.. Ni.                     | C..Ni..Str-c.Str.                                      |
| Abbré-<br>via-<br>tion | Ci. = Cirrus.<br>Ci-c=cirro-cu-<br>mulus. | Ci-str = Cirro-<br>stratus.<br>A-c.=Alto-cu-<br>mulus. | A-str = Alto-<br>stratus.<br>C. = Cumulus. | Str. = Stratus.<br>Ni. = Nimbus. | Str-c.=Strato-<br>cumulus.<br>C-ni.=Cumulo-<br>nimbus. |

JUIN, 1907.

BAROMÈTRE (600+)

THERMOMÈTRE SEC.

| Jours          | BAROMÈTRE (600+) |                |                 |                 |                 | Moyen-<br>nes. | THERMOMÈTRE SEC. |                |                 |                 |                 | Moyen-<br>nes. |
|----------------|------------------|----------------|-----------------|-----------------|-----------------|----------------|------------------|----------------|-----------------|-----------------|-----------------|----------------|
|                | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |                | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |                |
|                | mm               | mm             | mm              | mm              | mm              | mm             | °                | °              | °               | °               | °               | °              |
| 1              | 48.82            | 49.42          | 47.62           | 47.45           | 47.92           | 48.24          | 12.0             | 15.3           | 20.4            | 22.8            | 18.4            | 17.8           |
| 2              | 49.22            | 49.73          | 48.24           | 47.82           | 49.22           | 48.84          | 12.2             | 14.8           | 20.6            | 22.0            | 19.0            | 17.7           |
| 3              | 49.57            | 50.50          | 48.92           | 48.59           | 49.38           | 49.39          | 8.8              | 12.6           | 20.6            | 21.6            | 18.3            | 16.4           |
| 4              | 50.28            | 50.73          | 49.27           | 49.05           | 49.39           | 49.74          | 8.8              | 12.0           | 20.4            | 22.2            | 18.8            | 16.4           |
| 5              | 50.25            | 51.04          | 49.45           | 48.96           | 49.55           | 49.85          | 11.8             | 15.2           | 21.0            | 21.8            | 18.8            | 17.7           |
| 6              | 51.11            | 51.81          | 50.27           | 50.20           | 50.88           | 50.85          | 12.0             | 16.0           | 21.4            | 18.0            | 16.3            | 16.7           |
| 7              | 52.62            | 53.40          | 51.93           | 51.74           | 52.59           | 52.46          | 10.8             | 14.0           | 19.4            | 18.0            | 15.0            | 15.4           |
| 8              | 53.47            | 54.12          | 52.78           | 52.58           | 53.09           | 53.21          | 11.4             | 12.4           | 15.2            | 14.2            | 12.9            | 13.2           |
| 9              | 53.22            | 53.77          | 52.27           | 51.64           | 52.14           | 52.61          | 10.2             | 12.8           | 17.6            | 15.6            | 12.6            | 13.8           |
| 10             | 52.87            | 53.11          | 52.06           | 51.39           | 51.96           | 52.28          | 9.2              | 12.0           | 16.2            | 16.5            | 13.2            | 13.4           |
| 11             | 52.19            | 52.92          | 51.66           | 50.57           | 50.94           | 51.66          | 9.8              | 11.9           | 18.8            | 19.4            | 15.8            | 15.1           |
| 12             | 51.04            | 51.76          | 49.95           | 49.43           | 49.75           | 50.38          | 10.2             | 11.9           | 20.1            | 18.8            | 16.5            | 15.5           |
| 13             | 49.38            | 50.30          | 48.56           | 47.67           | 47.87           | 48.76          | 9.8              | 13.0           | 20.5            | 22.4            | 19.6            | 17.0           |
| 14             | 48.60            | 49.23          | 47.80           | 46.87           | 47.11           | 47.92          | 10.0             | 12.2           | 19.7            | 21.2            | 18.1            | 16.2           |
| 15             | 48.63            | 49.43          | 48.65           | 48.29           | 49.00           | 48.80          | 9.8              | 13.2           | 19.6            | 17.2            | 15.2            | 15.0           |
| 16             | 50.71            | 51.17          | 50.37           | 50.03           | 50.68           | 50.59          | 9.8              | 13.1           | 19.2            | 20.4            | 15.4            | 15.6           |
| 17             | 51.83            | 52.40          | 51.76           | 51.94           | 52.70           | 52.12          | 11.4             | 12.4           | 16.2            | 14.8            | 13.0            | 13.6           |
| 18             | 53.05            | 53.76          | 52.71           | 52.41           | 52.92           | 52.97          | 11.6             | 13.4           | 17.5            | 17.4            | 14.4            | 14.8           |
| 19             | 52.97            | 53.83          | 52.61           | 52.11           | 52.78           | 52.86          | 10.7             | 12.5           | 15.4            | 17.7            | 15.6            | 14.4           |
| 20             | 53.42            | 54.10          | 52.01           | 51.68           | 52.16           | 52.67          | 10.2             | 13.2           | 21.3            | 19.8            | 17.2            | 16.2           |
| 21             | 53.10            | 53.92          | 52.01           | 51.46           | 52.04           | 52.50          | 10.6             | 14.4           | 20.6            | 21.6            | 17.8            | 17.0           |
| 22             | 53.20            | 53.89          | 52.65           | 52.51           | 53.03           | 53.06          | 10.7             | 14.7           | 20.4            | 19.8            | 16.2            | 16.4           |
| 23             | 53.03            | 53.72          | 51.93           | 51.33           | 51.89           | 52.36          | 7.4              | 11.0           | 20.4            | 21.4            | 16.8            | 15.4           |
| 24             | 51.72            | 52.57          | 50.93           | 50.09           | 50.39           | 51.14          | 11.0             | 12.2           | 20.6            | 23.4            | 20.9            | 17.6           |
| 25             | 50.96            | 51.65          | 50.74           | 49.86           | 50.62           | 50.76          | 14.0             | 16.6           | 19.2            | 19.0            | 16.2            | 17.0           |
| 26             | 51.26            | 51.95          | 50.52           | 49.23           | 49.73           | 50.54          | 12.6             | 14.0           | 19.0            | 20.0            | 16.3            | 16.4           |
| 27             | 49.11            | 49.73          | 47.90           | 47.25           | 47.90           | 48.38          | 13.0             | 13.6           | 18.1            | 19.2            | 16.9            | 16.2           |
| 28             | 49.20            | 49.70          | 48.53           | 47.87           | 48.35           | 48.73          | 10.8             | 12.0           | 17.4            | 19.0            | 16.0            | 15.0           |
| 29             | 50.10            | 50.93          | 49.80           | 49.55           | 50.15           | 50.11          | 7.1              | 10.0           | 18.2            | 20.1            | 16.8            | 14.4           |
| 30             | 51.75            | 52.79          | 51.34           | 50.76           | 51.04           | 51.53          | 8.0              | 10.2           | 17.2            | 20.4            | 16.4            | 14.4           |
| Moyen-<br>nes. | 51.22            | 51.71          | 50.51           | 50.01           | 50.57           | 50.84          | 10.5             | 13.1           | 19.1            | 19.5            | 16.5            | 15.7           |

Maximum : 654<sup>mm</sup>. 12, le 8, à 9<sup>h</sup>.Minimum : 646<sup>mm</sup>. 87, le 14, à 16<sup>h</sup>.Oscillation = 7<sup>mm</sup>. 25.Maximum : 23° 4, le 24, à 16<sup>h</sup>.Minimum : 7° 1, le 29, à 7<sup>h</sup>.

Oscillation = 16° 3.

JUIN, 1907.

THERMOMÈTRE HUMIDE.

TENSION.

| Jours    | THERMOMÈTRE HUMIDE. |                |                 |                 |                 |          | TENSION.       |                |                 |                 |                 |          |
|----------|---------------------|----------------|-----------------|-----------------|-----------------|----------|----------------|----------------|-----------------|-----------------|-----------------|----------|
|          | 7 <sup>h</sup>      | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyennes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyennes |
|          | °                   | °              | °               | °               | °               | °        | mm             | mm             | mm              | mm              | mm              | mm       |
| 1        | 11.6                | 14.0           | 16.8            | 16.8            | 14.9            | 14.8     | 10.01          | 11.23          | 12.36           | 11.10           | 10.85           | 11.11    |
| 2        | 11.8                | 13.9           | 16.2            | 16.3            | 14.6            | 14.6     | 10.15          | 11.33          | 11.41           | 11.52           | 10.09           | 10.90    |
| 3        | 8.6                 | 10.9           | 12.9            | 15.6            | 13.4            | 12.3     | 8.22           | 8.82           | 7.07            | 10.03           | 8.89            | 8.60     |
| 4        | 8.3                 | 10.8           | 15.1            | 15.9            | 14.0            | 12.8     | 7.91           | 9.02           | 10.00           | 10.11           | 9.40            | 9.29     |
| 5        | 11.2                | 13.7           | 16.4            | 16.6            | 15.4            | 14.6     | 9.62           | 10.93          | 11.48           | 11.34           | 11.24           | 10.92    |
| 6        | 11.4                | 14.0           | 16.8            | 14.8            | 14.3            | 14.2     | 9.76           | 10.86          | 11.85           | 10.87           | 11.10           | 10.89    |
| 7        | 10.6                | 13.1           | 15.6            | 14.5            | 13.2            | 13.4     | 9.42           | 10.77          | 11.18           | 10.47           | 10.38           | 10.44    |
| 8        | 10.3                | 10.9           | 12.2            | 11.8            | 11.5            | 11.3     | 8.76           | 8.98           | 9.06            | 9.11            | 9.42            | 9.06     |
| 9        | 10.2                | 12.1           | 13.0            | 12.4            | 11.1            | 11.7     | 9.29           | 10.16          | 8.37            | 9.07            | 9.08            | 9.19     |
| 10       | 8.2                 | 10.4           | 13.6            | 13.8            | 11.9            | 11.6     | 7.80           | 8.57           | 10.28           | 10.39           | 9.75            | 9.32     |
| 11       | 9.3                 | 11.0           | 14.9            | 15.7            | 13.2            | 12.8     | 8.49           | 9.33           | 10.59           | 10.84           | 9.94            | 9.84     |
| 12       | 9.2                 | 10.6           | 15.4            | 15.8            | 14.5            | 13.1     | 8.17           | 8.85           | 10.56           | 11.76           | 11.26           | 10.12    |
| 13       | 9.5                 | 10.9           | 16.0            | 16.8            | 14.8            | 13.6     | 8.71           | 8.61           | 11.17           | 11.31           | 10.64           | 9.97     |
| 14       | 9.8                 | 11.0           | 15.1            | 15.4            | 13.8            | 13.0     | 8.95           | 9.17           | 10.37           | 9.89            | 9.47            | 9.57     |
| 15       | 9.4                 | 12.0           | 16.0            | 14.1            | 13.5            | 13.0     | 8.61           | 9.83           | 11.64           | 10.36           | 10.67           | 10.22    |
| 16       | 9.3                 | 11.8           | 14.8            | 16.2            | 12.8            | 13.0     | 8.49           | 9.68           | 10.25           | 11.51           | 9.66            | 9.92     |
| 17       | 10.9                | 11.4           | 13.2            | 12.8            | 12.0            | 12.0     | 9.41           | 9.55           | 9.73            | 9.93            | 9.93            | 9.72     |
| 18       | 11.0                | 12.0           | 14.8            | 15.0            | 13.2            | 13.2     | 9.48           | 9.73           | 11.14           | 11.45           | 10.69           | 10.50    |
| 19       | 10.5                | 11.6           | 15.6            | 14.8            | 13.7            | 13.2     | 9.36           | 9.74           | 11.71           | 11.04           | 11.01           | 10.58    |
| 20       | 9.9                 | 12.6           | 15.7            | 16.0            | 14.6            | 13.8     | 8.96           | 10.68          | 10.32           | 11.54           | 11.08           | 10.50    |
| 21       | 10.2                | 12.8           | 15.5            | 16.6            | 14.2            | 13.8     | 9.07           | 10.18          | 10.42           | 11.45           | 10.18           | 10.26    |
| 22       | 10.0                | 12.6           | 14.3            | 14.6            | 13.1            | 12.9     | 8.80           | 9.78           | 8.95            | 9.67            | 9.62            | 9.36     |
| 23       | 7.4                 | 10.3           | 16.2            | 17.4            | 14.6            | 13.2     | 7.69           | 7.98           | 11.53           | 12.68           | 11.24           | 10.22    |
| 24       | 10.8                | 11.8           | 16.6            | 18.6            | 16.4            | 14.8     | 9.54           | 10.15          | 11.98           | 13.43           | 11.53           | 11.32    |
| 25       | 13.5                | 14.1           | 16.0            | 16.0            | 14.4            | 14.8     | 11.25          | 10.68          | 11.85           | 11.96           | 11.28           | 11.40    |
| 26       | 12.0                | 12.9           | 16.0            | 15.9            | 13.9            | 14.1     | 10.14          | 10.57          | 11.96           | 11.27           | 10.55           | 10.90    |
| 27       | 12.8                | 13.4           | 16.4            | 16.2            | 13.5            | 14.4     | 10.92          | 11.32          | 13.00           | 12.14           | 9.74            | 11.42    |
| 28       | 10.4                | 11.6           | 13.8            | 13.8            | 11.0            | 12.1     | 9.80           | 10.01          | 9.14            | 9.09            | 7.19            | 9.64     |
| 29       | 6.6                 | 8.3            | 13.8            | 13.5            | 10.9            | 10.6     | 7.04           | 7.85           | 9.43            | 8.11            | 6.44            | 7.77     |
| 30       | 7.9                 | 9.7            | 12.8            | 15.2            | 12.6            | 11.6     | 7.88           | 8.79           | 9.43            | 10.13           | 8.89            | 9.62     |
| Moyennes | 10.1                | 11.9           | 15.0            | 15.3            | 13.5            | 13.1     | 9.05           | 9.77           | 10.61           | 10.78           | 10.02           | 10.04    |

Maximum : 18° C, le 24, à 16<sup>h</sup>.

Minimum : 6° C, le 29, à 7<sup>h</sup>.

Oscillation = 12° C.

Maximum : 13<sup>mm</sup>, le 24, à 16<sup>h</sup>.

Minimum : 6<sup>mm</sup>, le 29, à 19<sup>h</sup>.

Oscillation = 6<sup>mm</sup>, 99.

JUIN, 1907.

HUMIDITÉ RELATIVE.

ÉVAPOROMÈTRE PICHE, *abri*.

| Jours                      | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | TOTAL       |
|----------------------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|-------------|
|                            |                |                |                 |                 |                 |               | mm             | mm             | mm              | mm              | mm              | mm          |
| 1                          | 95             | 86             | 68              | 52              | 66              | 73.4          | 0.30           | 0.10           | 0.60            | 0.30            | 0.20            | 1.50        |
| 2                          | 95             | 90             | 61              | 56              | 59              | 72.2          | 0.40           | 0.05           | 0.25            | 0.50            | 0.30            | 1.50        |
| 3                          | 97             | 80             | 35              | 50              | 54              | 63.2          | 0.60           | 0.10           | 0.60            | 0.60            | 0.30            | 2.20        |
| 4                          | 93             | 86             | 54              | 48              | 56              | 67.4          | 0.55           | 0.05           | 0.40            | 0.50            | 0.10            | 1.60        |
| 5                          | 93             | 84             | 59              | 56              | 67              | 71.8          | 0.60           | 0.10           | 0.25            | 0.45            | 0.20            | 1.60        |
| 6                          | 93             | 79             | 61              | 69              | 79              | 76.2          | 0.45           | 0.15           | 0.35            | 0.35            | 0.10            | 1.40        |
| 7                          | 97             | 90             | 65              | 66              | 80              | 79.6          | 0.30           | 0.15           | 0.25            | 0.25            | 0.20            | 1.15        |
| 8                          | 85             | 82             | 68              | 74              | 83              | 78.4          | 0.35           | 0.10           | 0.30            | 0.35            | 0.15            | 1.25        |
| 9                          | 100            | 92             | 87              | 66              | 82              | 85.4          | 0.30           | 0.15           | 0.35            | 0.40            | 0.20            | 1.40        |
| 10                         | 86             | 80             | 73              | 72              | 85              | 79.2          | 0.35           | 0.15           | 0.30            | 0.25            | 0.15            | 1.20        |
| 11                         | 94             | 89             | 63              | 65              | 73              | 76.8          | 0.20           | 0.15           | 0.50            | 0.35            | 0.15            | 1.35        |
| 12                         | 86             | 85             | 57              | 72              | 79              | 75.8          | 0.35           | 0.10           | 0.70            | 0.30            | 0.10            | 1.55        |
| 13                         | 96             | 76             | 60              | 54              | 57              | 68.6          | 0.30           | 0.10           | 0.40            | 0.40            | 0.10            | 1.30        |
| 14                         | 97             | 86             | 56              | 50              | 59              | 70.0          | 0.65           | 0.05           | 0.30            | 0.40            | 0.35            | 1.75        |
| 15                         | 95             | 86             | 67              | 70              | 81              | 79.8          | 0.45           | 0.10           | 0.20            | 0.35            | 0.15            | 1.25        |
| 16                         | 94             | 85             | 60              | 62              | 73              | 74.8          | 0.30           | 0.05           | 0.30            | 0.40            | 0.20            | 1.25        |
| 17                         | 94             | 87             | 69              | 78              | 88              | 83.2          | 0.35           | 0.10           | 0.30            | 0.30            | 0.10            | 1.15        |
| 18                         | 93             | 84             | 73              | 76              | 86              | 82.4          | 0.35           | 0.05           | 0.35            | 0.30            | 0.15            | 1.20        |
| 19                         | 97             | 89             | 72              | 71              | 85              | 82.8          | 0.20           | 0.05           | 0.30            | 0.15            | 0.10            | 0.80        |
| 20                         | 96             | 93             | 53              | 65              | 74              | 76.2          | 0.30           | 0.10           | 0.50            | 0.25            | 0.20            | 1.35        |
| 21                         | 95             | 82             | 55              | 58              | 65              | 71.0          | 0.35           | 0.20           | 0.40            | 0.25            | 0.25            | 1.45        |
| 22                         | 92             | 77             | 46              | 54              | 68              | 67.4          | 0.50           | 0.20           | 0.40            | 0.50            | 0.35            | 1.95        |
| 23                         | 100            | 92             | 62              | 65              | 78              | 79.4          | 0.50           | 0.35           | 0.90            | 0.20            | 0.15            | 2.10        |
| 24                         | 97             | 95             | 65              | 60              | 60              | 75.4          | 0.25           | 0.10           | 0.20            | 0.30            | 0.15            | 1.00        |
| 25                         | 94             | 74             | 70              | 72              | 81              | 78.2          | 0.60           | 0.10           | 0.35            | 0.30            | 0.15            | 1.50        |
| 26                         | 93             | 88             | 72              | 63              | 75              | 78.2          | 0.35           | 0.10           | 0.20            | 0.30            | 0.15            | 1.10        |
| 27                         | 98             | 98             | 83              | 72              | 66              | 83.4          | 0.30           | 0.05           | 0.10            | 0.20            | 0.20            | 1.85        |
| 28                         | 95             | 95             | 65              | 52              | 50              | 71.4          | 0.40           | 0.05           | 0.20            | 0.40            | 0.30            | 1.35        |
| 29                         | 93             | 80             | 51              | 42              | 43              | 61.8          | 0.80           | 0.05           | 0.40            | 0.55            | 0.35            | 2.15        |
| 30                         | 99             | 94             | 57              | 54              | 63              | 73.4          | 0.90           | 0.10           | 0.40            | 0.35            | 0.20            | 1.95        |
| Moyen-<br>nes en<br>total. | 94.4           | 86.1           | 62.9            | 62.1            | 70.5            | 75.2          | mm<br>12.60    | mm<br>3.25     | mm<br>11.05     | mm<br>10.50     | mm<br>5.75      | mm<br>43.15 |

Maximum: 100, les 9 et 23, à 7<sup>h</sup>.  
Minimum: 35, le 3, à 13<sup>h</sup>.

Maximum: 2<sup>mm</sup>, 20, le 3.  
Minimum: 0<sup>mm</sup>, 80, le 19.

JUIN, 1907.

ACTINOMÈTRE. *Boule blanche.*ACTINOMÈTRE. *Boule noire.*

| Jours         | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes |
|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
| 1             | 16.4           | 26.2           | 35.8            | 24.1            | 17.0            | 23.9          | 21.4           | 35.8           | 50.3            | 29.0            | 17.0            | 30.7          |
| 2             | 12.3           | 21.5           | 33.5            | 30.1            | 17.3            | 22.9          | 13.0           | 27.7           | 47.3            | 41.0            | 17.3            | 29.2          |
| 3             | 13.3           | 27.6           | 36.4            | 28.9            | 15.0            | 24.2          | 18.5           | 39.2           | 49.0            | 39.4            | 15.0            | 32.2          |
| 4             | 13.1           | 25.0           | 31.9            | 29.9            | 16.4            | 23.2          | 18.0           | 36.3           | 45.0            | 40.3            | 16.4            | 31.2          |
| 5             | 11.7           | 28.7           | 36.4            | 20.6            | 17.3            | 22.9          | 12.7           | 39.8           | 50.6            | 23.3            | 17.3            | 28.7          |
| 6             | 12.1           | 30.2           | 28.3            | 18.9            | 14.4            | 20.8          | 13.5           | 41.5           | 35.8            | 20.5            | 14.4            | 25.1          |
| 7             | 14.3           | 21.1           | 34.8            | 18.8            | 14.0            | 20.6          | 19.0           | 22.5           | 49.6            | 22.3            | 14.0            | 25.5          |
| 8             | 11.8           | 16.1           | 20.3            | 16.4            | 13.6            | 15.6          | 12.4           | 20.1           | 26.3            | 19.7            | 13.6            | 18.4          |
| 9             | 10.6           | 23.9           | 30.8            | 17.6            | 11.6            | 18.9          | 11.2           | 34.4           | 43.9            | 20.7            | 11.6            | 24.3          |
| 10            | 9.8            | 21.4           | 21.4            | 26.2            | 11.1            | 18.0          | 11.0           | 29.7           | 27.8            | 38.0            | 11.1            | 23.5          |
| 11            | 10.7           | 15.8           | 32.8            | 26.3            | 13.4            | 19.8          | 11.8           | 19.3           | 46.2            | 37.2            | 13.4            | 25.6          |
| 12            | 15.2           | 22.9           | 34.1            | 21.4            | 15.1            | 21.7          | 20.3           | 32.7           | 46.8            | 25.1            | 15.1            | 28.0          |
| 13            | 14.0           | 27.0           | 34.5            | 30.1            | 18.1            | 24.7          | 19.8           | 37.7           | 46.8            | 40.6            | 18.2            | 32.6          |
| 14            | 10.3           | 23.8           | 31.4            | 28.0            | 16.8            | 22.0          | 11.4           | 31.7           | 44.5            | 38.0            | 16.8            | 29.1          |
| 15            | 9.8            | 21.3           | 29.3            | 17.3            | 13.2            | 18.3          | 10.7           | 26.5           | 37.2            | 18.7            | 13.3            | 21.3          |
| 16            | 11.1           | 25.3           | 34.3            | 25.7            | 13.5            | 22.0          | 12.5           | 27.7           | 45.3            | 38.0            | 13.5            | 27.4          |
| 17            | 11.4           | 12.2           | 22.4            | 19.0            | 12.4            | 15.5          | 12.4           | 24.2           | 32.4            | 25.0            | 12.4            | 21.3          |
| 18            | 12.1           | 18.3           | 27.8            | 21.4            | 12.5            | 18.4          | 13.0           | 24.0           | 38.0            | 27.4            | 12.5            | 23.0          |
| 19            | 14.4           | 16.1           | 27.0            | 20.1            | 14.2            | 18.4          | 18.7           | 19.7           | 36.2            | 23.7            | 14.2            | 22.5          |
| 20            | 10.5           | 20.9           | 33.7            | 27.1            | 15.6            | 21.6          | 11.5           | 27.7           | 46.4            | 37.2            | 15.6            | 27.7          |
| 21            | 15.3           | 28.4           | 36.3            | 25.6            | 16.7            | 24.4          | 20.3           | 39.0           | 48.8            | 30.5            | 16.7            | 31.1          |
| 22            | 15.7           | 24.0           | 33.1            | 22.2            | 14.6            | 21.9          | 20.5           | 30.8           | 45.8            | 26.5            | 14.6            | 27.6          |
| 23            | 8.7            | 26.4           | 28.6            | 28.2            | 14.4            | 21.2          | 10.9           | 37.5           | 35.6            | 39.5            | 14.4            | 27.6          |
| 24            | 10.8           | 24.8           | 33.6            | 31.2            | 19.4            | 23.9          | 11.2           | 35.3           | 46.3            | 41.7            | 19.4            | 30.8          |
| 25            | 13.9           | 25.8           | 24.5            | 22.4            | 15.0            | 20.3          | 14.6           | 32.8           | 30.0            | 27.5            | 15.0            | 24.0          |
| 26            | 12.8           | 18.8           | 30.8            | 27.1            | 14.3            | 20.8          | 13.1           | 23.6           | 42.5            | 38.0            | 14.3            | 26.3          |
| 27            | 12.6           | 13.9           | 30.1            | 22.2            | 16.2            | 19.0          | 13.0           | 15.1           | 42.0            | 26.8            | 16.2            | 22.6          |
| 28            | 11.7           | 20.7           | 29.5            | 26.6            | 15.4            | 20.8          | 13.7           | 30.4           | 42.0            | 36.5            | 15.4            | 27.6          |
| 29            | 11.4           | 23.7           | 30.9            | 28.2            | 15.3            | 21.9          | 16.5           | 34.4           | 43.8            | 39.5            | 15.3            | 29.9          |
| 30            | 8.1            | 25.0           | 33.5            | 27.7            | 14.0            | 21.6          | 8.7            | 35.7           | 40.5            | 38.4            | 14.0            | 27.4          |
| Moyen-<br>nes | 12.5           | 22.5           | 30.9            | 24.3            | 14.9            | 21.0          | 14.5           | 30.5           | 42.5            | 31.6            | 14.9            | 26.7          |

Maximum : 36°. 4, les 3 et 5, à 13<sup>h</sup>.Minimum : 8°. 1, le 30, à 7<sup>h</sup>.

Oscillation = 28°. 3.

Maximum : 50°. 6, le 5, à 13<sup>h</sup>.Minimum : 8°. 7, le 30, à 7<sup>h</sup>.

Oscillation = 41°. 9.

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VENT. Vitesse en mètres.

| Jours        | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup>  | 16 <sup>h</sup>  | 18 <sup>h</sup> | TOTAL            |
|--------------|------------------|----------------|------------------|------------------|-----------------|------------------|
| 1            | 126 000          | 0 500          | 7 500            | 37 000           | 14 000          | 185 000          |
| 2            | 17 000           | 0 500          | 43 000           | 20 000           | 17 000          | 97 500           |
| 3            | 80 500           | 0 000          | 6 500            | 25 000           | 41 000          | 153 000          |
| 4            | 96 000           | 2 500          | 5 000            | 13 500           | 1 500           | 118 500          |
| 5            | 77 000           | 0 500          | 2 500            | 9 500            | 3 500           | 93 000           |
| 6            | 142 000          | 15 500         | 41 000           | 38 500           | 41 000          | 278 000          |
| 7            | 130 500          | 10 500         | 52 000           | 72 500           | 41 500          | 310 000          |
| 8            | 191 000          | 38 000         | 92 000           | 64 000           | 31 000          | 419 000          |
| 9            | 160 500          | 21 500         | 89 000           | 89 000           | 22 500          | 382 500          |
| 10           | 238 500          | 15 000         | 83 000           | 55 500           | 51 000          | 443 000          |
| 11           | 121 000          | 13 500         | 46 500           | 55 000           | 20 000          | 256 000          |
| 12           | 104 000          | 2 500          | 35 000           | 33 000           | 10 500          | 185 000          |
| 13           | 76 500           | 1 000          | 16 500           | 3 500            | 1 000           | 98 500           |
| 14           | 29 000           | 0 000          | 6 000            | 56 000           | 45 500          | 136 500          |
| 15           | 55 000           | 5 500          | 34 000           | 35 500           | 42 500          | 172 500          |
| 16           | 169 000          | 4 000          | 6 000            | 42 500           | 33 500          | 255 000          |
| 17           | 124 500          | 46 600         | 121 000          | 86 500           | 47 000          | 425 000          |
| 18           | 207 000          | 49 500         | 107 500          | 77 000           | 39 000          | 480 000          |
| 19           | 150 500          | 34 500         | 65 500           | 88 000           | 41 500          | 380 000          |
| 20           | 38 500           | 7 500          | 36 500           | 38 500           | 43 000          | 164 000          |
| 21           | 73 000           | 2 000          | 2 000            | 7 500            | 32 500          | 117 000          |
| 22           | 120 500          | 2 000          | 58 000           | 73 000           | 35 500          | 289 000          |
| 23           | 133 000          | 2 000          | 17 000           | 59 000           | 30 000          | 241 000          |
| 24           | 89 000           | 0 000          | 7 500            | 27 500           | 2 500           | 126 500          |
| 25           | 94 500           | 10 000         | 55 500           | 71 000           | 45 500          | 276 500          |
| 26           | 198 600          | 32 000         | 49 500           | 37 500           | 84 000          | 401 000          |
| 27           | 34 000           | 0 500          | 5 000            | 30 500           | 34 500          | 104 500          |
| 28           | 61 000           | 0 000          | 15 500           | 23 000           | 46 000          | 145 500          |
| 29           | 80 500           | 0 000          | 16 000           | 69 000           | 41 500          | 207 000          |
| 30           | 122 000          | 0 000          | 0 000            | 20 000           | 22 000          | 165 000          |
| <b>TOTAL</b> | <b>3 312 500</b> | <b>317 000</b> | <b>1 122 000</b> | <b>1 338 000</b> | <b>965 500</b>  | <b>7 105 000</b> |

Maximum: 480<sup>m</sup> 000, le 18.Minimum: 93<sup>m</sup> 000, le 5.

JUIN, 1907.

VENT. Direction et force, de 0 à 6. NÉBULOSITÉ, de 0 à 10.

| Jours         | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Force<br>moyen-<br>ne. | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. |
|---------------|----------------|----------------|-----------------|-----------------|-----------------|------------------------|----------------|----------------|-----------------|-----------------|-----------------|----------------|
| 1             | 0              | E 1            | W 1             | N 1             | NE 1            | 0.8                    | 2              | 5              | 5               | 5               | 5               | 4.4            |
| 2             | 0              | 0              | NW 1            | W 1             | W 1             | 0.6                    | 10             | 10             | 6               | 4               | 2               | 6.1            |
| 3             | 0              | 0              | S 1             | E 1             | E 2             | 0.8                    | 0              | 0              | 0               | 0               | 0               | 0.0            |
| 4             | 0              | 0              | W 1             | 0               | 0               | 0.2                    | 0              | 0              | 0               | 0               | 0               | 0.0            |
| 5             | 0              | 0              | WNW 1           | 0               | E 1             | 0.4                    | 10             | 8              | 7               | 7               | 10              | 8.4            |
| 6             | E 1            | E 1            | E 1             | E 1             | E 1             | 1.0                    | 4              | 3              | 5               | 10              | 10              | 6.4            |
| 7             | E 1            | E 1            | E 1             | E 2             | E 2             | 1.4                    | 3              | 9              | 6               | 5               | 8               | 6.2            |
| 8             | SE 2           | SE 2           | ESE 2           | SE 2            | SE 2            | 2.0                    | 10             | 10             | 10              | 8               | 10              | 9.6            |
| 9             | SE 1           | SE 2           | ESE 2           | E 2             | E 1             | 1.6                    | 10             | 8              | 4               | 6               | 3               | 6.2            |
| 10            | SE 1           | SE 2           | ESE 1           | E 1             | E 2             | 1.4                    | 10             | 10             | 10              | 6               | 1               | 7.4            |
| 11            | 0              | SSE 1          | E 1             | E 1             | E 1             | 0.8                    | 10             | 10             | 4               | 2               | 1               | 5.4            |
| 12            | 0              | SSE 1          | E 1             | E 1             | E 1             | 0.8                    | 1              | 8              | 8               | 9               | 9               | 7.0            |
| 13            | 0              | 0              | S 1             | 0               | 0               | 0.2                    | 0              | 0              | 1               | 2               | 2               | 1.0            |
| 14            | 0              | 0              | W 1             | W 1             | W 1             | 0.6                    | 4              | 1              | 4               | 3               | 1               | 2.6            |
| 15            | SSE 1          | ESE 1          | E 1             | E 1             | E 2             | 1.2                    | 5              | 9              | 4               | 10              | 10              | 7.6            |
| 16            | SSE 1          | SE 1           | E 1             | E 2             | E 2             | 1.4                    | 7              | 0              | 2               | 0               | 0               | 1.8            |
| 17            | SE 2           | SE 2           | SE 3            | SE 3            | SE 3            | 2.6                    | 10             | 10             | 10              | 7               | 10              | 9.1            |
| 18            | E 2            | E 2            | E 2             | E 2             | E 1             | 1.8                    | 10             | 9              | 7               | 10              | 2               | 7.6            |
| 19            | E 1            | E 1            | E 2             | E 1             | E 1             | 1.2                    | 3              | 10             | 10              | 9               | 10              | 8.4            |
| 20            | ESE 1          | ESE 1          | E 1             | E 2             | E 1             | 1.2                    | 6              | 3              | 0               | 5               | 9               | 4.6            |
| 21            | 0              | 0              | 0               | E 1             | E 2             | 0.6                    | 0              | 0              | 4               | 6               | 10              | 4.0            |
| 22            | 0              | SE 1           | E 2             | E 2             | E 1             | 1.2                    | 1              | 3              | 7               | 7               | 1               | 3.8            |
| 23            | 0              | 0              | E 2             | E 1             | E 2             | 1.0                    | 0              | 0              | 6               | 3               | 2               | 2.2            |
| 24            | 0              | 0              | NW 1            | W 1             | 0               | 0.4                    | 10             | 9              | 3               | 3               | 6               | 6.2            |
| 25            | 0              | E 1            | E 1             | E 2             | E 2             | 1.2                    | 10             | 9              | 10              | 7               | 8               | 8.8            |
| 26            | E 1            | E 1            | E 1             | ENE 1           | ENE 2           | 1.2                    | 10             | 10             | 7               | 3               | 2               | 6.4            |
| 27            | 0              | 0              | NNW 1           | W 1             | WSW 1           | 0.6                    | 10             | 10             | 7               | 4               | 1               | 6.4            |
| 28            | 0              | 0              | W 1             | W 1             | W 1             | 0.6                    | 10             | 9              | 2               | 2               | 0               | 4.6            |
| 29            | 0              | 0              | W 1             | W 1             | WSW 1           | 0.6                    | 10             | 0              | 0               | 0               | 0               | 0.0            |
| 30            | 0              | 0              | 0               | E 1             | E 1             | 0.4                    | 10             | 0              | 1               | 1               | 0               | 2.4            |
| Moyen-<br>nes | 0. 5           | 0. 7           | 1. 2            | 1. 2            | 1. 3            | 1.0                    | 5.9            | 5.1            | 5.0             | 4.8             | 4.4             | 5.2            |

JUIN, 1907.

HÉLIOGRAPHE BRULEUR. HÉL. PHOTOGRAPHIQUE. TEMPÉR. EXTRÊMES. PLUIE.

| Jours                    | Matin.        | Soir.         | Total.        | Matin.        | Soir.         | Total.        | Maxima     | Minima    | Moyen.     | Hauteur      |
|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|------------|-----------|------------|--------------|
|                          | h. mn.        |            |           |            |              |
| 1                        | 4 31          | 4 03          | 8 34          | 4 27          | 4 10          | 8 37          | 23. 7      | 11. 7     | 17. 7      | mm           |
| 2                        | 3 57          | 4 40          | 8 37          | 3 55          | 4 46          | 8 41          | 22. 6      | 11. 6     | 17. 1      |              |
| 3                        | 4 32          | 4 46          | 9 18          | 4 40          | 4 46          | 9 26          | 22. 6      | 7. 7      | 15. 1      |              |
| 4                        | 4 42          | 4 49          | 9 31          | 4 45          | 4 40          | 9 25          | 22. 7      | 8. 3      | 15. 0      |              |
| 5                        | 3 39          | 3 56          | 7 35          | 3 37          | 3 49          | 7 26          | 23. 7      | 11. 4     | 17. 2      |              |
| 6                        | 4 26          | 1 59          | 6 25          | 4 35          | 1 47          | 6 22          | 22. 7      | 11. 5     | 17. 1      |              |
| 7                        | 3 37          | 4 03          | 7 40          | 3 35          | 3 58          | 7 33          | 19. 8      | 10. 7     | 15. 2      | 5. 00        |
| 8                        | 1 28          | 1 33          | 3 01          | 1 10          | 1 47          | 2 57          | 17. 1      | 10. 4     | 13. 7      |              |
| 9                        | 3 22          | 4 07          | 7 29          | 3 33          | 3 58          | 7 31          | 18. 4      | 9. 1      | 13. 7      | 0. 15        |
| 10                       | 2 04          | 2 22          | 4 26          | 2 07          | 2 18          | 4 25          | 17. 4      | 8. 2      | 12. 8      |              |
| 11                       | 2 41          | 4 48          | 7 29          | 2 39          | 4 44          | 7 23          | 20. 3      | 8. 3      | 14. 3      |              |
| 12                       | 4 36          | 1 46          | 6 24          | 4 36          | 1 43          | 6 19          | 21. 3      | 9. 6      | 15. 4      |              |
| 13                       | 4 35          | 4 50          | 9 25          | 4 40          | 4 43          | 9 23          | 22. 8      | 9. 0      | 15. 9      |              |
| 14                       | 4 17          | 4 19          | 8 36          | 4 16          | 4 15          | 8 31          | 22. 2      | 10. 0     | 16. 1      |              |
| 15                       | 3 37          | 2 21          | 5 58          | 3 34          | 2 27          | 6 01          | 20. 5      | 9. 3      | 14. 9      |              |
| 16                       | 4 35          | 4 48          | 9 23          | 4 37          | 4 46          | 9 23          | 21. 2      | 9. 5      | 15. 3      | 2. 30        |
| 17                       | 1 27          | 2 10          | 3 37          | 1 25          | 2 07          | 3 32          | 17. 7      | 10. 4     | 14. 0      | 0. 75        |
| 18                       | 1 52          | 3 07          | 4 59          | 1 52          | 2 53          | 4 45          | 19. 4      | 10. 2     | 14. 8      |              |
| 19                       | 1 32          | 2 02          | 3 34          | 1 47          | 1 54          | 3 41          | 19. 5      | 10. 3     | 14. 9      |              |
| 20                       | 3 57          | 3 58          | 7 55          | 3 49          | 3 55          | 7 44          | 22. 7      | 9. 8      | 16. 2      |              |
| 21                       | 4 29          | 3 43          | 8 12          | 4 27          | 3 35          | 8 02          | 22. 8      | 10. 0     | 16. 4      |              |
| 22                       | 4 56          | 4 02          | 8 58          | 4 48          | 3 57          | 8 45          | 23. 3      | 10. 3     | 16. 3      |              |
| 23                       | 4 34          | 3 57          | 8 31          | 4 30          | 3 53          | 8 23          | 22. 4      | 7. 4      | 14. 9      | 0. 15        |
| 24                       | 3 09          | 4 37          | 7 46          | 3 08          | 4 45          | 7 53          | 23. 8      | 10. 4     | 17. 1      |              |
| 25                       | 2 32          | 2 41          | 5 13          | 2 23          | 2 40          | 5 03          | 21. 3      | 13. 7     | 17. 2      |              |
| 26                       | 1 20          | 4 29          | 5 49          | 1 17          | 4 29          | 5 46          | 21. 3      | 12. 4     | 16. 8      |              |
| 27                       | 0 57          | 4 32          | 5 29          | 1 10          | 4 29          | 5 39          | 19. 8      | 12. 3     | 16. 0      | 8. 50        |
| 28                       | 3 00          | 4 27          | 7 27          | 2 58          | 4 22          | 7 20          | 20. 3      | 10. 4     | 15. 3      |              |
| 29                       | 4 27          | 4 43          | 9 10          | 4 34          | 4 42          | 9 16          | 20. 7      | 7. 0      | 13. 8      |              |
| 30                       | 3 17          | 4 43          | 8 00          | 3 16          | 4 37          | 7 53          | 20. 5      | 7. 8      | 14. 1      |              |
| Moyennes<br>ou<br>total. | h m<br>210 08 | h m<br>112 21 | h m<br>214 29 | h m<br>102 10 | h m<br>110 55 | h m<br>213 05 | °<br>21. 1 | °<br>9. 9 | °<br>15. 5 | mm<br>16. 85 |

Maximum: 9<sup>h</sup> 31<sup>m</sup>, le 4.Max.: 9<sup>h</sup> 26<sup>m</sup>, le 3.Max.: 23<sup>h</sup> 8, le 24.Minimum: 3<sup>h</sup> 01<sup>m</sup>, le 8.Min.: 2<sup>h</sup> 57<sup>m</sup>, le 8.Min.: 7<sup>h</sup> 0, le 29.

JUIN, 1907.

FORME DES NUAGES.

| Jours                   | 7 <sup>h</sup>                             | 9 <sup>h</sup>                                       | 13 <sup>h</sup>                            | 16 <sup>h</sup>                  | 18 <sup>h</sup>  |
|-------------------------|--|--|--|----------------------------------|--|
| 1                       | Str.. C.                                   | G.. Ni. Str.   | C.. Ni.. Str.                              | C-ni..Ni..C.                     | C.. Ni.. Str.  |
| 2                       | Str.. Ni.                                  | Str. Ni.   | Str..Ni.. Str-c.                           | C..Str-c..Ni..Str.               | Str.. C.   |
| 3                       |  |  |  | C.                               | Str.   |
| 4                       |  |  | Str.. C.                                   | Str.. C.                         | Str.. C.   |
| 5                       | Str.                                       | C Ni.. Str.  | C-ni. C. Ni.                               | C. Str-c.. Str.                  | Ni.. Str.. C.  |
| 6                       | Str.. Str-c.                               | C.Str.. Str-c.                                       | C-ni. C. Ni.                               | Ni. C. Str.                      | Str.. Ni.  |
| 7                       | A-str.. Str.                               | Str.. Ni. C.   | C.Ni. Str.                                 | Ci-str.Str..C..Ni.               | Str.. Ni.  |
| 8                       | Str.. Ni.                                  | Str.. Ni.  | C Ni. Str.                                 | Ni.. Str. C.                     | Str.. Ni.  |
| 9                       | Str.. Ni.                                  | Ni. Str..C.  | C.Ni. Str.                                 | C.. Ni.. Str.                    | Str.. C.   |
| 10                      | Str.                                       | Str.   | C..Ni. Str.                                | C.. Ni.. Str.                    | C.. Ni.. Str.  |
| 11                      | Str.                                       | Str.. Ni.  | C Ni. Str.                                 | Str.. C. Ni.                     | Str.. C. Ni.   |
| 12                      | Str.                                       | Str.. C. Ni.   | C..Ni.. Str.                               | C..Ni..Str..Str-c                | C..Str..Ni..Str-c.   |
| 13                      |  |  | Str. C.                                    | C.. Str.. Ni.                    | Str.. C.   |
| 14                      | Str.                                       | Str. Str-c.  | C. Str. Ni.                                | C.. Str.. Ni.                    | C.. Str.. Ni.  |
| 15                      | Str.. Ni.                                  | C.. Ni.. Str.  | C. Ni. Str-c.Str.                          | C.. Str.. Ni.                    | C.. Ni.. Str.  |
| 16                      | C.Ni. Str.                                 | Str. C.  | Str.. C.                                   | C.. Str.. Ni.                    | Str.. C.   |
| 17                      | Str.. Ni.                                  | Str.. Ni.  | Str. Ni.                                   | Ci-str..Str.C..Ni.               | C.. Ni.. Str.  |
| 18                      | Str.. Ni.                                  | Str.. Ni.  | Str.. C. Ni.                               | C.. Str.. Ni.                    | C.. Ni.. Str.  |
| 19                      | Str.                                       | Str.. Ni.  | Str.. C. Ni.                               | Str.. C. Ni.                     | C. Ni. Str.  |
| 20                      | Str.                                       | Str.. C.   | Str. C.                                    | Str.. C. Ni.                     | C. Ni.   |
| 21                      | Str.. Str-c.                               | Str.. C.   | Ni.. C.. Str.                              | Str.. C. Ni.                     | Str. C-ni.   |
| 22                      | Str.                                       | Str.. C.   | C-ni. C.Ni. Str.                           | Str..C-ni..C.Str.                | Str.. C. Ni.   |
| 23                      |  | Str.. Str-c.   | Str..C-ni. C Ni.                           | Str.. C..Ni..C-ni.               | Str.. C. Ni.   |
| 24                      | Str.                                       | Str.. Ni.  | Str-c..Ni..Str.                            | Str-c.. Ni..C.Str.               | Str.. C. Ni.   |
| 25                      | Str.. Ni.                                  | Str.. Ni.. C.  | Ni. Str.. C                                | C-ni.C..Str.Ni.                  | C-ni.C..Str..Ni.   |
| 26                      | Str.. Ni.                                  | Str.. Ni. C.   | C..Ni. Str. C-ni.                          | C. Ni..Str.                      | C-ni..C..Ni..Str.  |
| 27                      | Str.. Ni.                                  | Str.. Ni.  | C.Ni..Str.C-Ni.                            | C.. Ni..Str..C-ni.               | C.Ni.C-ni.Str.   |
| 28                      | Str.                                       | Str.   | Str.. C.                                   | Str.. C.                         | Str.   |
| 29                      |  |  | C.   |                                  | Str.   |
| 30                      | Str.                                       |  | Str.. C. Ni.                               | Str.. C. Ni.                     | Str.. C. Ni.   |
| Abbré-<br>via-<br>tions | Ci. = Cirrus.<br>C-c = cirro-cu-<br>mulus. | Ci-str=Cirro-<br>stratus.<br>A-e.=Alto-cu-<br>mulus. | A-str = Alto-<br>stratus.<br>C. = Cumulus. | Str. = Stratus.<br>Ni. = Nimbus. | Str-c. = Strato-<br>cumulus.<br>C-ni. = Cumulo-<br>nimbus. |

JUILLET, 1907.

BAROMÈTRE (600+)

THERMOMÈTRE SEC.

| Jours          | BAROMÈTRE (600+) |                |                 |                 |                 |                | THERMOMÈTRE SEC. |                |                 |                 |                 |                |
|----------------|------------------|----------------|-----------------|-----------------|-----------------|----------------|------------------|----------------|-----------------|-----------------|-----------------|----------------|
|                | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. |
|                | mm               | mm             | mm              | mm              | mm              | mm             | °                | °              | °               | °               | °               | °              |
| 1              | 52.80            | 53.40          | 51.87           | 51.16           | 51.63           | 52.17          | 8.5              | 12.4           | 18.3            | 19.8            | 16.0            | 15.0           |
| 2              | 52.87            | 53.28          | 51.84           | 51.18           | 51.52           | 52.14          | 10.4             | 12.2           | 17.5            | 18.7            | 15.5            | 14.8           |
| 3              | 52.00            | 52.90          | 51.20           | 50.43           | 50.76           | 51.48          | 10.8             | 11.8           | 16.3            | 18.7            | 16.1            | 14.7           |
| 4              | 51.65            | 52.19          | 50.84           | 50.68           | 51.37           | 51.34          | 10.8             | 13.6           | 18.6            | 19.0            | 16.2            | 15.6           |
| 5              | 52.30            | 52.88          | 51.25           | 50.91           | 51.73           | 51.81          | 9.0              | 12.8           | 20.1            | 20.2            | 15.9            | 15.6           |
| 6              | 53.16            | 53.95          | 52.54           | 52.39           | 52.63           | 52.93          | 8.2              | 11.0           | 15.4            | 16.2            | 13.8            | 12.9           |
| 7              | 53.83            | 54.91          | 53.62           | 52.99           | 53.50           | 53.77          | 8.8              | 10.2           | 14.4            | 16.4            | 12.7            | 12.5           |
| 8              | 53.64            | 54.25          | 52.81           | 52.24           | 52.69           | 53.13          | 4.8              | 9.8            | 17.8            | 16.2            | 13.7            | 12.5           |
| 9              | 53.02            | 53.51          | 52.38           | 51.99           | 52.30           | 52.74          | 1.9              | 7.6            | 19.0            | 18.5            | 15.2            | 13.0           |
| 10             | 52.98            | 54.13          | 53.22           | 52.95           | 53.64           | 53.38          | 10.5             | 13.5           | 17.0            | 16.0            | 13.9            | 14.2           |
| 11             | 54.88            | 55.91          | 54.82           | 54.59           | 54.90           | 55.02          | 9.4              | 11.8           | 15.0            | 14.0            | 10.2            | 12.1           |
| 12             | 53.99            | 54.44          | 52.89           | 52.41           | 52.77           | 53.30          | 6.6              | 9.0            | 16.4            | 14.6            | 12.0            | 11.7           |
| 13             | 51.95            | 52.43          | 51.31           | 51.14           | 51.66           | 51.70          | 9.6              | 12.3           | 16.4            | 15.0            | 10.8            | 12.8           |
| 14             | 53.04            | 53.80          | 52.12           | 51.99           | 52.43           | 52.66          | 7.4              | 10.0           | 16.4            | 16.2            | 13.8            | 12.8           |
| 15             | 53.70            | 54.37          | 53.82           | 53.55           | 53.87           | 53.86          | 9.8              | 10.6           | 13.0            | 12.1            | 12.0            | 11.5           |
| 16             | 54.61            | 55.23          | 53.58           | 53.07           | 53.32           | 53.96          | 11.0             | 12.0           | 16.4            | 16.0            | 14.6            | 14.0           |
| 17             | 52.43            | 53.32          | 51.45           | 50.57           | 51.16           | 51.79          | 10.6             | 12.0           | 19.4            | 19.6            | 16.1            | 15.5           |
| 18             | 52.05            | 52.90          | 51.43           | 50.69           | 51.14           | 51.64          | 11.2             | 12.7           | 19.5            | 19.6            | 16.5            | 15.9           |
| 19             | 52.07            | 52.88          | 51.61           | 51.45           | 51.91           | 51.98          | 9.0              | 11.2           | 17.1            | 17.4            | 15.5            | 14.0           |
| 20             | 52.67            | 53.16          | 51.79           | 51.42           | 52.12           | 52.23          | 7.4              | 10.8           | 18.8            | 18.6            | 14.8            | 14.1           |
| 21             | 52.49            | 53.13          | 51.65           | 51.20           | 51.72           | 52.01          | 8.0              | 11.0           | 18.6            | 20.2            | 17.0            | 15.0           |
| 22             | 53.22            | 53.88          | 52.59           | 52.25           | 52.94           | 52.98          | 8.3              | 12.2           | 18.8            | 17.2            | 12.5            | 13.8           |
| 23             | 53.26            | 53.87          | 52.53           | 51.54           | 51.78           | 52.59          | 9.2              | 12.8           | 16.6            | 19.2            | 16.4            | 14.8           |
| 24             | 51.32            | 52.12          | 50.90           | 50.36           | 51.12           | 51.16          | 10.2             | 13.7           | 18.4            | 18.6            | 15.0            | 15.2           |
| 25             | 51.91            | 52.51          | 51.30           | 51.39           | 52.10           | 51.84          | 7.4              | 11.6           | 14.9            | 13.4            | 11.0            | 11.7           |
| 26             | 52.21            | 52.82          | 51.64           | 50.90           | 51.20           | 51.75          | 6.5              | 9.4            | 17.4            | 14.4            | 13.0            | 12.1           |
| 27             | 52.30            | 53.06          | 52.07           | 51.22           | 51.73           | 52.08          | 4.0              | 7.9            | 17.4            | 19.2            | 16.4            | 13.0           |
| 28             | 52.76            | 53.31          | 52.26           | 51.99           | 52.24           | 52.51          | 7.2              | 11.0           | 16.2            | 17.3            | 13.9            | 13.1           |
| 29             | 52.51            | 53.16          | 51.98           | 51.02           | 51.33           | 52.00          | 7.4              | 11.2           | 16.5            | 18.2            | 15.4            | 13.7           |
| 30             | 52.00            | 52.92          | 52.00           | 51.86           | 52.74           | 52.30          | 5.4              | 7.7            | 18.0            | 16.2            | 12.3            | 11.9           |
| 31             | 53.34            | 53.89          | 53.15           | 53.15           | 53.79           | 53.46          | 9.6              | 11.0           | 15.8            | 14.0            | 11.5            | 12.4           |
| Moyen-<br>nes. | 52.80            | 53.18          | 52.17           | 51.76           | 52.25           | 52.51          | 8.4              | 11.2           | 17.1            | 17.1            | 14.2            | 13.6           |

Maximum : 655<sup>mm</sup>. 91, le 11, à 9<sup>h</sup>.Minimum : 650<sup>mm</sup>. 36, le 24, à 16<sup>h</sup>.Oscillation = 5<sup>mm</sup>. 55.Maximum : 20° 2, les 6, et 21 à 16<sup>h</sup>.Minimum : 4° 0, le 27, à 7<sup>h</sup>.

Oscillation = 16° 2.

JUILLET, 1907.

THERMOMÈTRE HUMIDE.

TENSION.

| Jours         | THERMOMÈTRE HUMIDE. |                |                 |                 |                 |               | TENSION.       |                |                 |                 |                 |               |
|---------------|---------------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
|               | 7 <sup>h</sup>      | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes |
|               | °                   | °              | °               | °               | °               | °             | mm             | mm             | mm              | mm              | mm              | mm            |
| 1             | 8.0                 | 10.4           | 14.4            | 14.4            | 12.8            | 12.0          | 7.76           | 8.37           | 10.19           | 9.90            | 9.35            | 9.01          |
| 2             | 10.0                | 10.8           | 13.7            | 16.3            | 13.0            | 12.6          | 8.96           | 8.92           | 9.66            | 11.16           | 9.92            | 9.72          |
| 3             | 10.2                | 11.0           | 14.1            | 15.3            | 13.4            | 12.8          | 8.97           | 9.38           | 10.84           | 11.02           | 10.03           | 10.05         |
| 4             | 10.4                | 12.8           | 14.3            | 13.9            | 12.2            | 12.7          | 9.20           | 10.60          | 9.90            | 9.13            | 8.51            | 9.47          |
| 5             | 8.3                 | 11.0           | 15.5            | 15.7            | 12.9            | 12.7          | 7.81           | 8.85           | 10.69           | 10.90           | 9.25            | 9.50          |
| 6             | 7.8                 | 9.9            | 12.2            | 13.2            | 11.6            | 10.9          | 7.69           | 8.54           | 8.92            | 9.73            | 9.07            | 8.79          |
| 7             | 8.1                 | 8.9            | 11.8            | 13.5            | 10.6            | 10.6          | 7.71           | 7.88           | 9.00            | 10.00           | 8.44            | 8.60          |
| 8             | 4.2                 | 4.8            | 13.1            | 12.5            | 11.3            | 9.9           | 5.87           | 7.53           | 8.78            | 8.88            | 8.76            | 7.95          |
| 9             | 4.8                 | 7.2            | 14.6            | 14.6            | 12.7            | 10.8          | 6.37           | 7.39           | 10.04           | 10.35           | 9.64            | 8.76          |
| 10            | 10.1                | 12.0           | 13.9            | 13.6            | 12.6            | 12.4          | 9.02           | 9.67           | 10.17           | 10.34           | 10.20           | 9.88          |
| 11            | 8.7                 | 9.3            | 11.9            | 11.4            | 8.8             | 10.0          | 8.01           | 7.46           | 8.81            | 8.72            | 7.77            | 8.15          |
| 12            | 6.6                 | 7.7            | 12.2            | 10.6            | 9.5             | 9.2           | 6.69           | 7.17           | 8.38            | 7.45            | 7.59            | 7.46          |
| 13            | 9.5                 | 11.6           | 13.2            | 11.6            | 9.9             | 11.2          | 8.82           | 9.85           | 9.63            | 8.45            | 8.65            | 9.08          |
| 14            | 7.0                 | 9.5            | 14.0            | 13.2            | 12.4            | 11.2          | 7.29           | 8.61           | 10.66           | 9.73            | 10.01           | 9.26          |
| 15            | 9.4                 | 9.9            | 12.3            | 11.8            | 11.7            | 11.0          | 8.61           | 8.75           | 10.30           | 10.20           | 10.13           | 9.60          |
| 16            | 11.0                | 12.0           | 14.4            | 13.8            | 13.4            | 12.9          | 9.79           | 10.46          | 11.18           | 10.66           | 10.85           | 10.59         |
| 17            | 10.4                | 11.4           | 16.0            | 16.6            | 13.9            | 13.6          | 9.30           | 9.76           | 11.75           | 12.50           | 10.74           | 10.81         |
| 18            | 10.8                | 11.5           | 15.0            | 15.5            | 13.9            | 13.3          | 9.44           | 9.52           | 10.34           | 10.95           | 10.19           | 10.09         |
| 19            | 8.7                 | 10.8           | 14.2            | 14.2            | 13.0            | 12.2          | 8.22           | 9.41           | 10.56           | 10.39           | 9.86            | 9.39          |
| 20            | 7.3                 | 10.4           | 14.5            | 15.6            | 12.8            | 12.1          | 7.59           | 9.20           | 10.06           | 11.60           | 9.98            | 9.69          |
| 21            | 7.9                 | 10.3           | 13.8            | 14.5            | 12.5            | 11.8          | 7.89           | 8.98           | 9.22            | 9.32            | 8.46            | 8.77          |
| 22            | 7.9                 | 10.6           | 12.8            | 12.0            | 10.0            | 10.7          | 7.74           | 8.69           | 7.88            | 7.75            | 7.99            | 8.01          |
| 23            | 8.8                 | 11.4           | 13.6            | 15.6            | 13.5            | 12.6          | 8.22           | 9.35           | 10.01           | 11.29           | 10.00           | 9.77          |
| 24            | 9.9                 | 12.3           | 14.0            | 14.1            | 11.6            | 12.4          | 8.96           | 9.94           | 9.61            | 9.63            | 8.45            | 9.32          |
| 25            | 6.8                 | 9.6            | 11.8            | 10.6            | 8.8             | 9.5           | 7.09           | 9.70           | 8.74            | 8.07            | 7.36            | 8.19          |
| 26            | 6.1                 | 7.6            | 12.6            | 10.2            | 10.6            | 9.4           | 6.85           | 6.86           | 8.33            | 7.21            | 8.29            | 7.52          |
| 27            | 4.0                 | 7.6            | 12.0            | 13.1            | 12.3            | 9.8           | 6.10           | 7.64           | 7.61            | 8.04            | 8.53            | 7.59          |
| 28            | 6.6                 | 9.5            | 13.1            | 13.8            | 11.8            | 10.9          | 6.99           | 8.09           | 9.62            | 9.89            | 9.26            | 8.77          |
| 29            | 7.2                 | 9.4            | 12.1            | 14.0            | 12.3            | 11.0          | 7.49           | 7.88           | 8.24            | 9.71            | 9.05            | 8.47          |
| 30            | 5.4                 | 7.6            | 12.6            | 11.8            | 9.2             | 9.3           | 6.73           | 7.74           | 8.06            | 8.07            | 7.09            | 7.54          |
| 31            | 9.0                 | 10.5           | 11.8            | 11.0            | 9.7             | 10.4          | 8.26           | 9.20           | 8.21            | 8.23            | 8.06            | 8.39          |
| Moyen-<br>nes | 8.1                 | 9.6            | 13.4            | 13.5            | 10.4            | 11.3          | 7.92           | 8.75           | 9.53            | 9.64            | 9.08            | 8.95          |

Maximum : 16° 6, le 17, à 16<sup>h</sup>.

Minimum : 4° 0, le 27, à 7<sup>h</sup>.

Oscillation = 12° 6.

Maximum : 12<sup>mm</sup>. 50, le 17, à 16<sup>h</sup>.

Minimum : 5<sup>mm</sup>. 87, le 8, à 7<sup>h</sup>.

Oscillation = 6<sup>mm</sup>. 63.

JUILLET, 1907.

HUMIDITÉ RELATIVE.

ÉVAPOROMÈTRE PICHÉ,abri.

| Jour                     | HUMIDITÉ RELATIVE. |                |                 |                 |                 | Moyennes | ÉVAPOROMÈTRE PICHÉ,abri. |                |                 |                 |                 | TOTAL       |
|--------------------------|--------------------|----------------|-----------------|-----------------|-----------------|----------|--------------------------|----------------|-----------------|-----------------|-----------------|-------------|
|                          | 7 <sup>h</sup>     | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |          | 7 <sup>h</sup>           | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |             |
|                          |                    |                |                 |                 |                 |          | mm                       | mm             | mm              | mm              | mm              | mm          |
| 1                        | 93                 | 78             | 62              | 56              | 67              | 69.6     | 0.40                     | 0.15           | 0.40            | 0.30            | 0.25            | 1.50        |
| 2                        | 95                 | 83             | 63              | 67              | 75              | 75.6     | 0.35                     | 0.10           | 0.35            | 0.25            | 0.25            | 1.30        |
| 3                        | 99                 | 90             | 77              | 66              | 72              | 79.6     | 0.25                     | 0.10           | 0.30            | 0.20            | 0.20            | 1.05        |
| 4                        | 95                 | 91             | 59              | 53              | 59              | 71.4     | 0.30                     | 0.15           | 0.40            | 0.45            | 0.40            | 1.70        |
| 5                        | 91                 | 79             | 58              | 60              | 69              | 71.4     | 1.00                     | 0.10           | 0.40            | 0.40            | 0.30            | 2.20        |
| 6                        | 94                 | 85             | 66              | 69              | 73              | 77.8     | 0.30                     | 0.10           | 0.20            | 0.30            | 0.20            | 1.10        |
| 7                        | 91                 | 83             | 72              | 70              | 76              | 78.4     | 0.30                     | 0.10           | 0.20            | 0.25            | 0.20            | 1.05        |
| 8                        | 90                 | 81             | 55              | 61              | 73              | 72.0     | 0.35                     | 0.00           | 0.40            | 0.50            | 0.15            | 1.40        |
| 9                        | 99                 | 94             | 60              | 63              | 74              | 78.0     | 0.25                     | 0.10           | 0.30            | 0.40            | 0.20            | 1.25        |
| 10                       | 95                 | 83             | 69              | 73              | 85              | 81.4     | 0.35                     | 0.10           | 0.25            | 0.30            | 0.15            | 1.15        |
| 11                       | 91                 | 70             | 67              | 71              | 82              | 76.2     | 0.25                     | 0.20           | 0.40            | 0.30            | 0.15            | 1.30        |
| 12                       | 91                 | 83             | 58              | 58              | 70              | 72.0     | 0.45                     | 0.10           | 0.50            | 0.50            | 0.20            | 1.75        |
| 13                       | 99                 | 92             | 67              | 64              | 89              | 82.2     | 0.40                     | 0.10           | 0.30            | 0.30            | 0.10            | 1.20        |
| 14                       | 94                 | 94             | 75              | 69              | 84              | 83.2     | 0.20                     | 0.00           | 0.50            | 0.10            | 0.15            | 0.95        |
| 15                       | 95                 | 92             | 92              | 97              | 97              | 94.6     | 0.25                     | 0.05           | 0.10            | 0.05            | 0.10            | 0.55        |
| 16                       | 100                | 100            | 79              | 77              | 86              | 88.4     | 0.05                     | 0.00           | 0.20            | 0.05            | 0.05            | 0.35        |
| 17                       | 97                 | 93             | 68              | 72              | 76              | 81.2     | 0.25                     | 0.05           | 0.55            | 0.25            | 0.05            | 1.15        |
| 18                       | 95                 | 86             | 59              | 62              | 72              | 74.8     | 0.30                     | 0.10           | 0.55            | 0.15            | 0.10            | 1.20        |
| 19                       | 96                 | 95             | 71              | 68              | 74              | 80.8     | 0.40                     | 0.15           | 0.25            | 0.30            | 0.20            | 1.30        |
| 20                       | 99                 | 95             | 59              | 72              | 78              | 80.6     | 0.20                     | 0.05           | 0.25            | 0.30            | 0.20            | 1.00        |
| 21                       | 99                 | 92             | 56              | 49              | 55              | 70.2     | 0.30                     | 0.05           | 0.35            | 0.50            | 0.25            | 1.45        |
| 22                       | 94                 | 81             | 46              | 50              | 72              | 68.6     | 0.55                     | 0.10           | 0.60            | 0.60            | 0.25            | 2.10        |
| 23                       | 94                 | 83             | 70              | 67              | 70              | 76.8     | 0.35                     | 0.10           | 0.20            | 0.30            | 0.15            | 1.10        |
| 24                       | 96                 | 84             | 59              | 58              | 64              | 72.2     | 0.35                     | 0.10           | 0.30            | 0.40            | 0.25            | 1.40        |
| 25                       | 91                 | 75             | 67              | 69              | 72              | 74.8     | 0.10                     | 0.15           | 0.30            | 0.40            | 0.15            | 1.50        |
| 26                       | 94                 | 76             | 55              | 55              | 73              | 70.6     | 0.50                     | 0.05           | 0.40            | 0.40            | 0.15            | 1.50        |
| 27                       | 100                | 96             | 49              | 45              | 58              | 69.6     | 0.25                     | 0.10           | 0.65            | 0.35            | 0.20            | 1.55        |
| 28                       | 91                 | 81             | 68              | 66              | 77              | 76.6     | 0.40                     | 0.20           | 0.40            | 0.30            | 0.30            | 1.60        |
| 29                       | 97                 | 77             | 56              | 60              | 67              | 71.4     | 0.15                     | 0.20           | 0.45            | 0.30            | 0.20            | 1.30        |
| 30                       | 100                | 99             | 50              | 56              | 64              | 73.8     | 0.30                     | 0.05           | 0.70            | 0.40            | 0.25            | 1.70        |
| 31                       | 92                 | 94             | 59              | 67              | 78              | 78.0     | 0.65                     | 0.15           | 0.25            | 0.40            | 0.20            | 1.65        |
| Moyenne<br>sur le total. | 94.9               | 86.5           | 63.6            | 64.0            | 73.6            | 76.5     | mm<br>10.90              | mm<br>3.05     | mm<br>11.40     | mm<br>10.00     | mm<br>5.95      | mm<br>41.30 |

Maximum: 100, le 16 à 7 et 9<sup>h</sup>, le 27, à 7<sup>h</sup>.  
Minimum: 45, le 27.

Maximum: 2<sup>h</sup>, 20, le 5.  
Minimum: 0<sup>h</sup>, 35, le 16.

JUILLET, 1907.

ACTINOMÈTRE. *Boule blanche.*

ACTINOMÈTRE. *Boule noire.*

| Jours         | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes |
|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
| 1             | 11.9           | 26.2           | 32.4            | 29.0            | 14.0            | 22.7          | 15.8           | 37.3           | 44.7            | 39.7            | 14.0            | 30.3          |
| 2             | 10.6           | 16.1           | 31.5            | 26.2            | 12.4            | 19.4          | 11.0           | 20.4           | 44.1            | 37.3            | 12.4            | 25.0          |
| 3             | 10.7           | 12.8           | 30.3            | 19.5            | 15.2            | 17.7          | 11.2           | 14.3           | 40.9            | 22.3            | 15.2            | 20.8          |
| 4             | 11.3           | 28.1           | 27.6            | 22.2            | 15.0            | 20.8          | 12.4           | 37.8           | 37.5            | 28.3            | 15.0            | 26.2          |
| 5             | 12.7           | 26.6           | 32.9            | 26.6            | 13.5            | 22.4          | 16.7           | 37.0           | 45.5            | 37.3            | 13.5            | 30.0          |
| 6             | 9.0            | 13.8           | 25.6            | 24.0            | 10.6            | 16.6          | 10.8           | 16.2           | 36.3            | 35.5            | 10.6            | 21.9          |
| 7             | 9.2            | 12.6           | 26.2            | 23.8            | 10.1            | 16.4          | 9.7            | 15.0           | 38.0            | 35.3            | 10.1            | 21.6          |
| 8             | 10.0           | 24.7           | 31.3            | 23.1            | 11.6            | 20.1          | 15.8           | 35.7           | 44.7            | 32.2            | 11.6            | 28.0          |
| 9             | 9.6            | 21.2           | 33.3            | 26.7            | 12.8            | 20.7          | 15.2           | 32.7           | 46.3            | 37.7            | 12.8            | 28.9          |
| 10            | 11.0           | 19.2           | 25.9            | 19.5            | 12.4            | 17.6          | 12.3           | 24.7           | 35.1            | 24.7            | 12.4            | 21.8          |
| 11            | 9.6            | 26.7           | 21.2            | 15.4            | 9.6             | 16.5          | 10.4           | 40.3           | 27.8            | 17.9            | 9.6             | 21.2          |
| 12            | 6.9            | 20.4           | 24.2            | 20.7            | 11.0            | 16.6          | 7.7            | 30.5           | 32.5            | 28.5            | 11.0            | 22.0          |
| 13            | 9.9            | 17.6           | 24.1            | 24.0            | 9.6             | 17.0          | 10.5           | 23.4           | 31.8            | 35.0            | 9.6             | 22.0          |
| 14            | 6.8            | 19.2           | 31.0            | 20.2            | 13.0            | 18.0          | 7.5            | 21.4           | 40.3            | 25.6            | 13.0            | 21.6          |
| 15            | 10.0           | 12.3           | 15.5            | 11.9            | 11.4            | 12.2          | 10.5           | 14.6           | 18.3            | 12.5            | 11.4            | 13.5          |
| 16            | 10.8           | 14.6           | 28.4            | 18.4            | 13.6            | 17.2          | 11.3           | 17.9           | 39.7            | 21.8            | 13.6            | 20.9          |
| 17            | 10.7           | 15.7           | 30.6            | 27.1            | 14.4            | 19.7          | 11.3           | 19.6           | 41.4            | 37.8            | 14.4            | 24.9          |
| 18            | 11.0           | 19.0           | 35.4            | 24.0            | 14.4            | 20.8          | 11.6           | 24.8           | 49.0            | 21.3            | 14.4            | 26.2          |
| 19            | 9.0            | 20.7           | 24.6            | 20.8            | 13.3            | 17.7          | 9.7            | 29.8           | 33.0            | 25.8            | 13.3            | 22.3          |
| 20            | 7.8            | 25.0           | 32.2            | 24.4            | 13.3            | 20.6          | 9.3            | 35.5           | 45.3            | 33.2            | 13.8            | 27.4          |
| 21            | 12.6           | 25.3           | 32.5            | 31.0            | 14.1            | 23.2          | 17.6           | 35.8           | 45.5            | 41.6            | 14.4            | 31.0          |
| 22            | 12.2           | 26.6           | 32.1            | 26.1            | 12.8            | 21.9          | 17.2           | 37.3           | 45.3            | 37.5            | 12.8            | 30.0          |
| 23            | 14.4           | 23.3           | 23.0            | 24.6            | 13.8            | 19.8          | 19.5           | 32.5           | 28.3            | 38.0            | 13.8            | 26.4          |
| 24            | 14.7           | 28.2           | 25.7            | 22.7            | 14.2            | 21.1          | 19.5           | 38.7           | 31.3            | 29.0            | 14.2            | 26.5          |
| 25            | 12.3           | 26.6           | 24.0            | 20.9            | 10.8            | 18.9          | 17.7           | 37.5           | 33.7            | 30.7            | 10.8            | 26.1          |
| 26            | 6.3            | 22.8           | 35.1            | 19.2            | 10.8            | 18.8          | 7.4            | 34.2           | 51.7            | 25.5            | 10.8            | 25.9          |
| 27            | 6.7            | 21.3           | 32.6            | 26.4            | 13.2            | 20.1          | 9.5            | 33.0           | 45.7            | 38.0            | 13.2            | 27.9          |
| 28            | 7.9            | 20.1           | 29.6            | 20.3            | 12.8            | 18.1          | 8.7            | 27.5           | 42.7            | 25.7            | 12.8            | 23.5          |
| 29            | 7.6            | 24.6           | 31.0            | 22.1            | 12.4            | 19.5          | 8.6            | 36.3           | 44.5            | 38.6            | 12.2            | 28.0          |
| 30            | 6.2            | 18.2           | 31.6            | 25.1            | 11.6            | 18.5          | 7.5            | 26.4           | 44.8            | 36.5            | 11.5            | 25.3          |
| 31            | 9.9            | 18.5           | 26.5            | 17.3            | 10.0            | 16.4          | 10.6           | 27.0           | 37.6            | 21.6            | 9.9             | 21.3          |
| Moyen-<br>nes | 10.0           | 20.9           | 28.6            | 22.7            | 12.5            | 18.9          | 12.1           | 28.5           | 39.4            | 31.0            | 12.5            | 24.7          |

Maximum : 35°. 4, le 18 à 13<sup>h</sup>.  
 Minimum : 6°. 2, le 30, à 7<sup>h</sup>.  
 Oscillation = 29°. 2.

Maximum : 51°. 7, le 26, à 13<sup>h</sup>.  
 Minimum : 7°. 4, le 26, à 7<sup>h</sup>.  
 Oscillation = 44°. 3.

## JUILLET, 1907.

## VENT. Vitesse en mètres.

| Jours | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | TOTAL     |
|-------|----------------|----------------|-----------------|-----------------|-----------------|-----------|
| 1     | 284 500        | 32 000         | 12 500          | 11 000          | 23 000          | 363 000   |
| 2     | 202 000        | 17 500         | 51 000          | 40 500          | 33 500          | 344 500   |
| 3     | 163 000        | 10 500         | 1 500           | 1 500           | 1 500           | 178 000   |
| 4     | 21 000         | 0 000          | 68 000          | 66 500          | 29 000          | 184 500   |
| 5     | 52 500         | 4 500          | 41 500          | 45 500          | 39 000          | 183 000   |
| 6     | 209 500        | 19 500         | 61 000          | 71 000          | 36 500          | 397 500   |
| 7     | 214 000        | 9 500          | 69 500          | 64 000          | 37 500          | 394 500   |
| 8     | 229 000        | 6 500          | 7 500           | 55 000          | 32 000          | 330 000   |
| 9     | 99 000         | 1 500          | 12 500          | 81 500          | 48 500          | 243 000   |
| 10    | 35 500         | 17 000         | 109 500         | 80 000          | 47 000          | 289 000   |
| 11    | 168 000        | 44 000         | 101 500         | 72 000          | 90 000          | 475 500   |
| 12    | 103 500        | 0 500          | 62 500          | 93 000          | 35 500          | 295 000   |
| 13    | 131 500        | 27 500         | 120 000         | 82 500          | 46 500          | 408 000   |
| 14    | 114 500        | 1 500          | 68 500          | 32 000          | 28 500          | 245 000   |
| 15    | 207 500        | 20 000         | 35 000          | 50 000          | 3 500           | 316 000   |
| 16    | 46 500         | 1 000          | 35 500          | 86 000          | 19 500          | 188 500   |
| 17    | 122 500        | 13 500         | 31 500          | 58 000          | 37 500          | 263 000   |
| 18    | 108 000        | 16 500         | 8 000           | 23 000          | 27 000          | 182 500   |
| 19    | 174 500        | 5 500          | 61 000          | 53 500          | 27 000          | 321 500   |
| 20    | 102 500        | 4 500          | 67 000          | 72 000          | 43 000          | 289 000   |
| 21    | 161 000        | 4 000          | 7 000           | 7 000           | 11 000          | 190 000   |
| 22    | 99 000         | 0 500          | 87 500          | 79 000          | 37 500          | 303 500   |
| 23    | 75 500         | 0 000          | 5 000           | 7 000           | 5 000           | 92 500    |
| 24    | 35 500         | 0 500          | 2 000           | 32 000          | 47 000          | 117 000   |
| 25    | 194 000        | 1 000          | 89 000          | 77 000          | 27 500          | 388 500   |
| 26    | 61 500         | 18 000         | 57 500          | 52 500          | 32 500          | 222 000   |
| 27    | 89 500         | 0 000          | 4 000           | 31 500          | 24 500          | 149 500   |
| 28    | 127 000        | 5 000          | 80 000          | 86 000          | 42 500          | 340 500   |
| 29    | 80 000         | 6 000          | 28 000          | 5 500           | 5 500           | 124 500   |
| 30    | 76 000         | 0 000          | 64 000          | 74 500          | 39 000          | 254 000   |
| 31    | 296 000        | 45 500         | 126 000         | 96 000          | 39 000          | 602 500   |
| TOTAL | 4 084 000      | 333 500        | 1 575 000       | 686 500         | 996 500         | 7 675 000 |

Maximum: 60<sup>km</sup> 500, le 31.Minimum: 92<sup>km</sup> 500, le 23.

JUILLET, 1907.

VENT. Direction et force, de 0 à 6. NÉBULOSITÉ, de 0 à 10.

| Jours         | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Force<br>moyen-<br>no. | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. |
|---------------|----------------|----------------|-----------------|-----------------|-----------------|------------------------|----------------|----------------|-----------------|-----------------|-----------------|----------------|
| 1             | E 1            | E 1            | ENE 1           | 0               | E 2             | 1.0                    | 8              | 3              | 3               | 9               | 9               | 6.4            |
| 2             | E 1            | E 1            | E 1             | ENE 1           | ENE 2           | 1.2                    | 10             | 10             | 3               | 3               | 1               | 5.4            |
| 3             | ENE 1          | E 1            | 0               | 0               | ENE 1           | 0.6                    | 10             | 10             | 5               | 10              | 9               | 8.8            |
| 4             | 0              | 0              | W 1             | W 1             | W 1             | 0.6                    | 10             | 7              | 7               | 5               | 0               | 5.8            |
| 5             | 0              | 0              | E 1             | E 1             | E 3             | 1.0                    | 0              | 0              | 4               | 2               | 0               | 1.2            |
| 6             | 0              | SE 1           | E 1             | E 2             | E 2             | 1.2                    | 1              | 10             | 10              | 3               | 0               | 4.6            |
| 7             | SE 1           | SE 1           | ESE 2           | E 1             | E 2             | 1.4                    | 10             | 10             | 7               | 2               | 0               | 5.8            |
| 8             | E 1            | E 1            | E 1             | E 1             | E 2             | 1.2                    | 0              | 0              | 0               | 1               | 0               | 0.2            |
| 9             | 0              | 0              | E 1             | E 1             | E 2             | 0.8                    | 0              | 0              | 0               | 2               | 0               | 0.4            |
| 10            | SE 1           | ESE 2          | E 2             | E 2             | E 2             | 1.8                    | 2              | 10             | 10              | 7               | 6               | 7.0            |
| 11            | SE 2           | SE 2           | SE 2            | SE 3            | SE 3            | 2.4                    | 8              | 3              | 10              | 10              | 1               | 6.4            |
| 12            | 0              | 0              | ESE 2           | E 2             | SE 1            | 1.0                    | 10             | 2              | 9               | 3               | 0               | 4.8            |
| 13            | SE 1           | E 2            | E 2             | E 2             | E 2             | 1.8                    | 10             | 10             | 10              | 6               | 8               | 8.8            |
| 14            | E 1            | 0              | E 2             | E 2             | E 1             | 1.2                    | 7              | 9              | 7               | 8               | 10              | 8.2            |
| 15            | 0              | E 1            | E 1             | E 2             | 0               | 0.8                    | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 16            | 0              | E 1            | E 2             | E 2             | E 1             | 1.2                    | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 17            | 0              | E 1            | E 1             | E 2             | E 1             | 1.0                    | 10             | 10             | 3               | 2               | 8               | 6.6            |
| 18            | 0              | E 1            | E 1             | E 1             | E 2             | 1.0                    | 10             | 10             | 4               | 4               | 1               | 5.8            |
| 19            | 0              | E 2            | E 1             | E 1             | E 1             | 1.0                    | 10             | 10             | 9               | 7               | 0               | 7.2            |
| 20            | 0              | 0              | E 1             | E 2             | E 1             | 0.8                    | 6              | 0              | 4               | 8               | 10              | 5.6            |
| 21            | 0              | 0              | W 1             | 0               | E 1             | 0.4                    | 0              | 0              | 0               | 0               | 0               | 0.0            |
| 22            | 0              | 0              | E 2             | E 2             | E 1             | 1.0                    | 0              | 0              | 0               | 0               | 0               | 0.0            |
| 23            | 0              | 0              | 0               | ENE 1           | ENE 1           | 0.4                    | 2              | 7              | 10              | 3               | 2               | 4.8            |
| 24            | 0              | 0              | 0               | E 2             | E 1             | 0.6                    | 3              | 1              | 3               | 7               | 9               | 4.6            |
| 25            | 0              | E 2            | E 2             | E 2             | SE 1            | 1.4                    | 0              | 0              | 10              | 7               | 8               | 5.0            |
| 26            | E 1            | SE 1           | E 2             | SE 2            | E 2             | 1.6                    | 10             | 6              | 6               | 4               | 0               | 5.2            |
| 27            | 0              | 0              | E 1             | E 2             | E 2             | 1.0                    | 7              | 0              | 0               | 0               | 0               | 1.4            |
| 28            | 0              | E 1            | E 2             | E 2             | E 2             | 1.4                    | 10             | 10             | 6               | 10              | 10              | 9.2            |
| 29            | 0              | E 1            | E 1             | ENE 1           | ENE 1           | 0.8                    | 10             | 3              | 0               | 0               | 0               | 2.6            |
| 30            | 0              | 0              | ESE 2           | E 2             | SE 2            | 1.2                    | 10             | 10             | 0               | 1               | 0               | 4.2            |
| 31            | E 3            | E 2            | E 3             | SE 3            | E 1             | 2.4                    | 10             | 10             | 9               | 10              | 0               | 7.8            |
| Moyen-<br>nes | 0. 4           | 0. 8           | 1. 3            | 1. 5            | 1. 5            | 1.1                    | 6.6            | 6.0            | 5.4             | 4.9             | 3.6             | 5.3            |

JUILLET, 1907.

HÉLIOGRAPHE BRULEUR. HÉL. PHOTOGRAPHIQUE, TEMPÉR. EXTRÊMES. PLUIE.

| Jours                      | Matin.       | Soir.         | Total.        | Matin.       | Soir.         | Total.        | Maxima    | Minima   | Moyen.    | Hauteur     |
|----------------------------|--------------|---------------|---------------|--------------|---------------|---------------|-----------|----------|-----------|-------------|
|                            | h. m.        | h. m.         | h. m.         | h. m.        | h. m.         | h. m.         |           |          |           |             |
| 1                          | 3 54         | 4 07          | 8 01          | 3 46         | 4 18          | 8 04          | 20.7      | 7.7      | 14.2      | mm          |
| 2                          | 2 04         | 4 47          | 6 51          | 1 57         | 4 43          | 6 40          | 19.3      | 10.0     | 14.6      |             |
| 3                          | 0 10         | 2 41          | 2 51          | 0 10         | 2 36          | 2 46          | 20.2      | 10.4     | 15.3      |             |
| 4                          | 4 15         | 4 19          | 8 34          | 4 07         | 4 12          | 8 19          | 20.7      | 10.0     | 15.3      |             |
| 5                          | 4 45         | 4 44          | 9 29          | 4 38         | 4 47          | 9 25          | 22.3      | 8.7      | 15.5      |             |
| 6                          | 1 24         | 4 13          | 5 37          | 1 19         | 4 10          | 5 28          | 17.7      | 7.8      | 12.7      |             |
| 7                          | 0 16         | 4 37          | 4 53          | 0 10         | 4 28          | 4 38          | 17.6      | 8.4      | 13.0      |             |
| 8                          | 4 44         | 4 31          | 9 15          | 4 47         | 4 34          | 9 21          | 18.4      | 3.7      | 11.0      |             |
| 9                          | 4 49         | 4 50          | 9 39          | 4 47         | 4 48          | 9 35          | 19.6      | 3.7      | 11.6      |             |
| 10                         | 1 31         | 3 02          | 4 33          | 1 43         | 2 58          | 4 41          | 18.7      | 10.3     | 14.5      |             |
| 11                         | 2 07         | 1 46          | 3 53          | 1 58         | 1 40          | 3 38          | 15.7      | 8.7      | 12.2      |             |
| 12                         | 3 34         | 4 41          | 8 15          | 3 27         | 4 52          | 8 19          | 17.7      | 5.7      | 11.7      |             |
| 13                         | 2 30         | 3 18          | 5 48          | 2 34         | 3 15          | 5 49          | 18.4      | 7.4      | 12.9      | 0.10        |
| 14                         | 0 34         | 3 12          | 3 46          | 0 35         | 3 10          | 3 45          | 17.2      | 6.8      | 12.0      |             |
| 15                         | 0 00         | 0 00          | 0 00          | 0 00         | 0 00          | 0 00          | 13.7      | 6.7      | 10.2      |             |
| 16                         | 0 34         | 0 41          | 1 15          | 0 37         | 0 37          | 1 14          | 16.9      | 10.4     | 13.6      | 16.80       |
| 17                         | 2 20         | 4 41          | 7 01          | 2 23         | 4 43          | 7 06          | 20.3      | 10.4     | 15.3      | 1.10        |
| 18                         | 2 33         | 4 08          | 6 41          | 2 29         | 4 03          | 6 32          | 20.6      | 10.6     | 15.6      |             |
| 19                         | 1 58         | 4 08          | 6 06          | 1 49         | 4 14          | 6 03          | 20.6      | 8.6      | 14.6      |             |
| 20                         | 4 10         | 2 43          | 6 53          | 4 24         | 2 48          | 7 12          | 20.3      | 6.9      | 13.6      |             |
| 21                         | 4 40         | 5 00          | 9 40          | 4 48         | 5 00          | 9 48          | 20.6      | 7.6      | 14.1      |             |
| 22                         | 4 27         | 5 00          | 9 27          | 4 47         | 4 43          | 9 30          | 19.3      | 7.7      | 13.5      |             |
| 23                         | 3 43         | 2 15          | 5 58          | 3 38         | 2 07          | 5 45          | 20.1      | 8.4      | 14.2      |             |
| 24                         | 3 58         | 4 16          | 8 14          | 4 17         | 3 54          | 8 11          | 21.3      | 9.7      | 15.5      |             |
| 25                         | 3 20         | 2 40          | 6 00          | 3 16         | 2 34          | 5 50          | 17.3      | 7.0      | 12.1      |             |
| 26                         | 4 23         | 4 33          | 8 56          | 4 23         | 4 30          | 8 43          | 18.1      | 6.2      | 12.1      |             |
| 27                         | 3 32         | 5 02          | 8 34          | 3 47         | 4 45          | 8 32          | 20.3      | 3.8      | 12.0      |             |
| 28                         | 3 08         | 4 07          | 7 15          | 3 07         | 4 02          | 7 09          | 19.0      | 6.3      | 12.6      |             |
| 29                         | 3 30         | 5 01          | 8 31          | 3 24         | 5 00          | 8 24          | 18.5      | 7.2      | 12.8      |             |
| 30                         | 2 47         | 4 51          | 7 38          | 2 53         | 4 53          | 7 46          | 18.8      | 4.8      | 11.8      |             |
| 31                         | 1 33         | 3 25          | 4 58          | 1 30         | 3 19          | 4 49          | 17.3      | 8.4      | 12.8      |             |
| Moyen-<br>nes qu'<br>total | h m<br>87 13 | h m<br>117 19 | h m<br>204 32 | h m<br>87 29 | h m<br>115 33 | h m<br>203 02 | °<br>18.9 | °<br>7.7 | °<br>13.3 | mm<br>17.96 |

Maximum: 9° 40', le 21.

Max.: 9° 48', le 21.

Max.: 22° 3', le 5.

Minimum: 0° 00', le 15.

Min.: 0° 00', le 15.

Min.: 3° 7', les 8 et 9.

JUILLET, 1907.

FORME DES NUAGES.

| Jours | 7 <sup>a</sup>   | 9 <sup>a</sup>    | 13 <sup>a</sup>   | 16 <sup>a</sup>          | 18 <sup>a</sup>    |
|-------|------------------|-------------------|-------------------|--------------------------|--------------------|
| 1     | Str.             | Str.C.Ni..Ci-str. | C.. Str.. Str-c.  | C.Ni..Str..Str-c.        | C.. Ni.. Str.      |
| 2     | Str.. Ni.        | Str. Ni.          | Str...C-ni.C.Ni.  | C.Ni..Str..Str-c.        | C.Ni Str..Str-c.   |
| 3     | Str.. Ni.        | Str. Ni.          | Str.. Ni.. C.     | C.. Ni . Str.            | C.. Ni.. Str.      |
| 4     | Str.             | Str-c.. Str.      | Str.. Ni.. C.     | Str-c.. C.. Str.         | Str.. Str-c.       |
| 5     |                  | C.                | Str-c. C..Ni.Str. | C..Str..Ni..Str-c.       | C.Str..Ni..Str-c.  |
| 6     | Str.             | Str.. Ni.. C      | C.. Ni.. Str.     | C.. Str.. Ni.            | C.. Str.. Ni.      |
| 7     | Str.             | Str.              | C.. Ni.. Str.     | C.. Str.. Ni.            | C.. Str.. Ni.      |
| 8     |                  | C.                | Str. C.           | Str.. C.. Str-c.         | Str.. C.. Str-c.   |
| 9     |                  |                   | Str.. C.          | C-ni.. C.. Ni.           | C-ni.. C.. Ni.     |
| 10    | Str.             | Str.. Ni.         | Str.. Ni.         | C..Ni..Str..C-ni.        | Str.. C.. Ni.      |
| 11    | Str-c..Str.. Ni. | Str..Ni.. Str-c.  | Str.. Ni.. C      | Str.. Ni.                | Str.. Ni.          |
| 12    | Str.             | Str.. Str-c.      | Str.. Ni.. C.     | Str.. Ni.. Str-c.        | Str.. Ni.. Str-c.  |
| 13    | Str.. Ni.        | Str.. Str-c.      | Str.. Ni.         | Str-c.. ..Str..Ni.       | Str-c..Str.. C.Ni. |
| 14    | Str.. Ni.        | Str.              | Str.. Ni.         | Str.. Ni.                | Str.. Ni.          |
| 15    | Str.. Ni.        | Str.. Ni.         | Str.. Ni.         | Str.. Ni.                | Str.. Ni.          |
| 16    | Str.. Ni.        | Str.. Ni.         | Str.. Ni          | Str.. Ni.                | Str.. Ni.          |
| 17    | Str.. Ni.        | Str.. Ni.         | C-ni.. C.. Ni.    | C.. Str.. Str-c.         | C.. Str..Str-c.    |
| 18    | Str.. Ni.        | Str.. Ni.         | C. Ni.. Str.      | C.. Ni.. Str.            | Ni..C..Str..Str-c. |
| 19    | Str.             | Str.. Ni.         | C. Ni.. Str.      | C.. Ni.. Str.            | Str.. Ni. C        |
| 20    | Str.             | Str.. C.          | C. Ni.. Str       | C. Ni.. Str.             | Str.. Ni.. C.      |
| 21    | Str.             | Str.              | C.                | Str.. C.                 | Str                |
| 22    | Str.             |                   | Str.              | Str.. C.                 | Str.. C.           |
| 23    | Str.             | Str.. C.          | Str.. C.. Ni.     | Str-c..C..Str..Ni.       | Str-c.C..Str.Ni.   |
| 24    | Str.             | Str.. C.          | C.. Str-c.. Ni.   | C.. Ni.. Str.            | C..Ni.. Str.       |
| 25    | Str.             | C.. Str.. Ni.     | Str.. Ni          | Ni..Str..Str-c..C..C-ni. | Str-c.. Str.. Ni.  |
| 26    | Str.             | C.. Str.. Ni.     | Str.. Ni.. C.     | Str-c..C..Ni..Str.       | Str..C.Ni..Str-c.  |
| 27    | Str.             | Str.              | C.                | C.                       | Str.. Str-c.. C.   |
| 28    | Str.             | Str.. Ni.         | Str.. Ni.         | Str.. Ni.                | Str.. Ni.          |
| 29    | Str.. Ni.        | Str.. Ni.         | Str.              | Str.                     | Str.               |
| 30    | Str.             | Str.              | Str.. C.          | Str. C.                  | Str.. C..          |
| 31    | Str.. Ni.        | Str.. Ni.         | Str.. Ni.         | Str.. Ni.. C.            | Str.. C.. Ni.      |

|                        |                          |                           |                           |                 |                             |
|------------------------|--------------------------|---------------------------|---------------------------|-----------------|-----------------------------|
| Abré-<br>via-<br>tions | Ci. = Cirrus.            | Ci-str=Cirro-<br>stratus. | A-str = Alto-<br>stratus. | Str. = Stratus. | Str-c. =Strato-<br>cumulus. |
|                        | Ci-c=cirro-cu-<br>mulus. | A-c =Alto-cu-<br>mulus.   | C. =Cumulus.              | Ni. = Nimbus.   | C-ni.=Cumulo-<br>nimbus.    |

AOUT, 1907.

BAROMÈTRE (600+)

THERMOMÈTRE SEC.

| Jours          | BAROMÈTRE (600+) |                |                 |                 |                 |                | THERMOMÈTRE SEC. |                |                 |                 |                 |                |
|----------------|------------------|----------------|-----------------|-----------------|-----------------|----------------|------------------|----------------|-----------------|-----------------|-----------------|----------------|
|                | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. |
|                | mm               | mm             | mm              | mm              | mm              | mm             | °                | °              | °               | °               | °               | °              |
| 1              | 54.47            | 55.10          | 53.85           | 53.34           | 54.30           | 54.21          | 7.4              | 10.5           | 18.3            | 16.6            | 13.0            | 13.2           |
| 2              | 54.68            | 55.21          | 53.75           | 53.20           | 53.67           | 54.10          | 9.0              | 11.0           | 19.1            | 19.4            | 15.3            | 14.9           |
| 3              | 53.16            | 53.86          | 52.13           | 50.37           | 51.42           | 52.29          | 6.6              | 8.0            | 18.2            | 20.2            | 18.3            | 14.2           |
| 4              | 51.59            | 52.29          | 50.68           | 49.78           | 50.55           | 50.98          | 10.0             | 12.6           | 20.3            | 20.6            | 17.6            | 16.2           |
| 5              | 50.83            | 52.36          | 50.72           | 50.21           | 50.69           | 50.96          | 7.2              | 10.8           | 20.4            | 21.1            | 17.7            | 15.4           |
| 6              | 52.03            | 52.93          | 51.33           | 50.82           | 51.57           | 51.73          | 9.0              | 10.7           | 19.8            | 21.6            | 16.9            | 15.6           |
| 7              | 53.30            | 54.15          | 52.88           | 52.73           | 53.62           | 53.34          | 10.2             | 14.4           | 19.5            | 19.4            | 15.6            | 15.8           |
| 8              | 54.90            | 55.48          | 53.90           | 53.47           | 53.85           | 54.32          | 7.9              | 12.5           | 17.6            | 15.6            | 13.2            | 13.3           |
| 9              | 52.82            | 53.16          | 51.52           | 50.75           | 50.83           | 51.82          | 8.0              | 11.2           | 19.0            | 18.4            | 15.9            | 14.5           |
| 10             | 50.38            | 51.22          | 49.48           | 48.98           | 49.30           | 49.87          | 7.4              | 8.0            | 18.4            | 20.4            | 17.0            | 14.2           |
| 11             | 51.28            | 52.28          | 51.22           | 51.13           | 52.38           | 51.66          | 7.0              | 11.6           | 20.4            | 19.8            | 15.6            | 14.9           |
| 12             | 53.95            | 54.75          | 53.62           | 53.19           | 54.10           | 53.92          | 8.4              | 10.7           | 18.1            | 17.0            | 12.7            | 13.4           |
| 13             | 53.64            | 53.97          | 52.32           | 51.59           | 52.09           | 52.72          | 6.8              | 10.3           | 18.4            | 18.6            | 14.8            | 13.8           |
| 14             | 52.32            | 53.21          | 51.49           | 51.23           | 52.42           | 52.13          | 5.2              | 8.1            | 19.4            | 19.2            | 14.4            | 13.3           |
| 15             | 52.94            | 53.32          | 52.60           | 52.40           | 53.00           | 52.85          | 8.0              | 12.1           | 15.3            | 14.2            | 11.7            | 12.3           |
| 16             | 53.65            | 54.47          | 52.72           | 52.34           | 53.07           | 53.25          | 5.7              | 11.0           | 18.2            | 16.8            | 14.0            | 13.1           |
| 17             | 53.20            | 53.69          | 52.25           | 51.45           | 51.83           | 52.48          | 8.9              | 11.8           | 19.0            | 18.8            | 16.2            | 14.9           |
| 18             | 53.25            | 53.78          | 52.38           | 51.85           | 52.43           | 52.74          | 9.6              | 11.2           | 19.2            | 21.1            | 16.7            | 15.6           |
| 19             | 54.16            | 55.10          | 53.26           | 52.97           | 53.86           | 53.87          | 7.8              | 13.1           | 20.1            | 18.7            | 15.1            | 14.9           |
| 20             | 54.78            | 55.20          | 53.66           | 53.01           | 53.57           | 54.04          | 8.4              | 14.0           | 20.5            | 20.2            | 16.4            | 15.9           |
| 21             | 54.13            | 54.82          | 53.09           | 52.44           | 52.79           | 53.45          | 8.6              | 13.7           | 20.3            | 21.2            | 17.2            | 16.2           |
| 22             | 53.90            | 54.37          | 52.96           | 51.94           | 51.64           | 53.16          | 10.0             | 13.4           | 20.0            | 21.0            | 16.2            | 16.1           |
| 23             | 53.12            | 53.68          | 53.06           | 52.11           | 52.44           | 52.88          | 7.6              | 11.5           | 17.3            | 14.8            | 13.5            | 12.9           |
| 24             | 53.13            | 53.80          | 52.97           | 52.40           | 52.96           | 53.05          | 9.4              | 12.8           | 16.8            | 17.6            | 12.0            | 13.7           |
| 25             | 53.75            | 54.21          | 53.51           | 53.12           | 53.88           | 53.69          | 10.2             | 14.1           | 17.3            | 18.1            | 14.7            | 14.9           |
| 26             | 53.92            | 54.60          | 53.10           | 52.54           | 53.20           | 53.47          | 12.0             | 14.5           | 23.0            | 24.0            | 19.4            | 18.6           |
| 27             | 53.61            | 54.17          | 52.79           | 52.22           | 52.58           | 53.07          | 11.4             | 14.8           | 24.2            | 25.3            | 20.7            | 19.3           |
| 28             | 52.86            | 53.41          | 51.52           | 50.53           | 51.32           | 51.93          | 12.8             | 17.8           | 26.0            | 26.3            | 21.0            | 20.8           |
| 29             | 51.48            | 52.03          | 50.54           | 49.94           | 50.99           | 51.00          | 13.6             | 19.2           | 25.6            | 23.7            | 20.4            | 20.5           |
| 30             | 51.92            | 52.58          | 50.73           | 49.90           | 50.85           | 51.20          | 10.0             | 15.6           | 23.6            | 23.1            | 18.4            | 18.1           |
| 31             | 51.42            | 51.94          | 50.57           | 50.51           | 51.11           | 51.11          | 9.0              | 13.0           | 24.0            | 23.1            | 18.8            | 17.6           |
| Moyen-<br>nes. | 53.06            | 53.71          | 52.28           | 51.71           | 52.36           | 52.62          | 8.8              | 12.6           | 19.9            | 19.8            | 16.1            | 15.4           |

Maximum : 65<sup>mm</sup>. 48, le 8, à 9<sup>h</sup>.Minimum : 64<sup>mm</sup>. 98, le 10, à 16<sup>h</sup>.Oscillation = 6<sup>mm</sup>. 50.Maximum : 26°. 3, le 28, à 16<sup>h</sup>.Minimum : 5°. 2, le 14, à 7<sup>h</sup>.

Oscillation = 21°. 1.

AOÛT, 1907.

| Jours    | THERMOMETRE HUMIDE. |                |                 |                 |                 |          | TENSION.       |                |                 |                 |                 |          |
|----------|---------------------|----------------|-----------------|-----------------|-----------------|----------|----------------|----------------|-----------------|-----------------|-----------------|----------|
|          | 7 <sup>h</sup>      | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyennes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyennes |
|          | °                   | °              | °               | °               | °               | °        | mm             | mm             | mm              | mm              | mm              | mm       |
| 1        | 6.8                 | 8.8            | 14.7            | 13.3            | 11.3            | 11.0     | 7.09           | 7.61           | 10.58           | 9.65            | 9.11            | 8.81     |
| 2        | 8.8                 | 16.4           | 15.6            | 15.9            | 12.8            | 12.7     | 8.32           | 8.78           | 11.34           | 11.58           | 9.71            | 9.95     |
| 3        | 6.4                 | 8.0            | 15.2            | 14.0            | 12.9            | 11.3     | 7.10           | 8.02           | 11.28           | 8.66            | 8.14            | 8.64     |
| 4        | 8.4                 | 10.4           | 13.4            | 13.0            | 10.6            | 11.2     | 7.42           | 8.27           | 7.89            | 7.19            | 5.89            | 7.53     |
| 5        | 7.2                 | 9.9            | 13.4            | 15.0            | 13.6            | 11.8     | 7.59           | 8.65           | 7.78            | 9.50            | 9.44            | 8.59     |
| 6        | 8.5                 | 10.0           | 15.0            | 16.2            | 13.3            | 12.6     | 8.01           | 8.80           | 10.19           | 10.88           | 9.49            | 9.47     |
| 7        | 9.7                 | 12.6           | 13.5            | 14.0            | 12.8            | 12.5     | 8.73           | 10.34          | 8.27            | 9.08            | 9.56            | 9.22     |
| 8        | 7.5                 | 10.0           | 13.2            | 11.8            | 11.2            | 10.7     | 7.54           | 7.87           | 9.01            | 8.37            | 8.89            | 8.34     |
| 9        | 7.6                 | 10.2           | 14.1            | 13.2            | 12.4            | 11.5     | 7.59           | 8.76           | 9.43            | 8.59            | 8.91            | 8.66     |
| 10       | 7.1                 | 7.6            | 13.7            | 15.1            | 11.6            | 11.0     | 7.38           | 7.59           | 9.20            | 10.00           | 7.41            | 8.32     |
| 11       | 5.3                 | 8.6            | 14.0            | 14.2            | 11.8            | 10.8     | 5.81           | 6.82           | 8.56            | 9.13            | 8.37            | 7.74     |
| 12       | 7.3                 | 8.8            | 13.3            | 13.0            | 10.0            | 10.5     | 7.10           | 7.65           | 8.87            | 9.07            | 7.76            | 8.09     |
| 13       | 3.8                 | 8.4            | 13.2            | 14.0            | 12.4            | 10.8     | 6.42           | 7.27           | 8.59            | 10.55           | 9.49            | 8.46     |
| 14       | 5.2                 | 8.0            | 13.4            | 14.3            | 11.2            | 10.4     | 6.63           | 7.97           | 8.30            | 9.59            | 8.27            | 8.15     |
| 15       | 6.8                 | 9.3            | 12.0            | 12.1            | 9.8             | 10.0     | 6.78           | 7.31           | 8.74            | 9.14            | 7.83            | 8.02     |
| 16       | 5.3                 | 8.4            | 13.4            | 12.8            | 11.6            | 10.1     | 6.48           | 6.91           | 8.97            | 8.93            | 8.97            | 8.05     |
| 17       | 8.5                 | 10.9           | 15.1            | 13.5            | 13.2            | 12.3     | 8.37           | 9.24           | 10.67           | 8.75            | 9.73            | 9.85     |
| 18       | 9.3                 | 16.4           | 13.8            | 15.4            | 13.5            | 12.5     | 8.50           | 8.99           | 8.88            | 10.04           | 9.84            | 9.25     |
| 19       | 7.6                 | 10.3           | 15.2            | 14.0            | 12.4            | 11.9     | 7.69           | 7.89           | 10.30           | 9.45            | 9.33            | 8.93     |
| 20       | 8.0                 | 11.3           | 16.4            | 16.0            | 13.2            | 13.0     | 7.82           | 8.60           | 11.75           | 11.33           | 9.63            | 9.83     |
| 21       | 8.4                 | 12.1           | 14.9            | 16.4            | 14.4            | 13.2     | 8.12           | 9.69           | 9.80            | 11.48           | 10.77           | 9.97     |
| 22       | 9.0                 | 11.0           | 15.1            | 16.0            | 13.5            | 12.9     | 8.05           | 8.55           | 10.22           | 10.91           | 10.10           | 9.57     |
| 23       | 7.0                 | 9.7            | 13.8            | 12.8            | 11.9            | 11.0     | 7.18           | 8.06           | 9.89            | 9.98            | 9.58            | 3.94     |
| 24       | 8.8                 | 9.9            | 12.8            | 14.0            | 10.8            | 11.3     | 8.11           | 7.52           | 8.93            | 10.02           | 9.02            | 8.72     |
| 25       | 9.6                 | 12.2           | 14.6            | 15.0            | 13.7            | 13.0     | 8.62           | 9.61           | 10.98           | 11.07           | 11.13           | 10.28    |
| 26       | 11.9                | 13.2           | 17.3            | 19.4            | 16.4            | 15.6     | 10.35          | 10.64          | 11.69           | 14.36           | 12.32           | 11.87    |
| 27       | 11.3                | 13.4           | 18.6            | 19.4            | 16.9            | 15.9     | 9.95           | 10.75          | 13.00           | 13.67           | 12.35           | 11.94    |
| 28       | 11.9                | 14.4           | 17.9            | 19.0            | 16.2            | 15.9     | 9.96           | 10.45          | 10.96           | 12.55           | 11.20           | 11.02    |
| 29       | 12.9                | 14.2           | 17.1            | 16.0            | 15.1            | 15.1     | 10.72          | 9.45           | 10.03           | 9.49            | 10.00           | 9.94     |
| 30       | 9.3                 | 12.5           | 17.0            | 16.7            | 14.2            | 13.9     | 8.39           | 9.19           | 10.94           | 10.80           | 9.87            | 9.84     |
| 31       | 7.8                 | 9.6            | 15.4            | 15.2            | 13.6            | 12.3     | 7.21           | 7.17           | 8.50            | 8.72            | 8.87            | 8.09     |
| Moyennes | 8.2                 | 10.5           | 14.7            | 14.8            | 11.8            | 12.2     | 7.67           | 8.30           | 9.70            | 10.08           | 9.39            | 9.13     |

Maximum : 19° 4, les 26 et 27, à 16°.  
 Minimum : 5° 2, le 14, à 7°.  
 Oscillation = 14° 2.

Maximum : 11<sup>mm</sup>. 36, le 26, à 10°.  
 Minimum : 5<sup>mm</sup>. 81, le 11, à 7°.  
 Oscillation = 8<sup>mm</sup>. 55.

AOUT, 1907.

HUMIDITÉ RELATIVE.

ÉVAPOROMÈTRE PICHE, abri.

| Jours                      | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | TOTAL       |
|----------------------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|-------------|
|                            |                |                |                 |                 |                 |               | mm             | mm             | mm              | mm              | mm              | mm          |
| 1                          | 91             | 79             | 66              | 66              | 80              | 76.1          | 0.35           | 0.05           | 0.35            | 0.35            | 0.20            | 1.30        |
| 2                          | 97             | 85             | 67              | 67              | 74              | 78.0          | 0.30           | 0.05           | 0.36            | 0.35            | 0.20            | 1.20        |
| 3                          | 97             | 100            | 71              | 46              | 49              | 72.6          | 0.20           | 0.10           | 0.30            | 0.30            | 0.20            | 1.10        |
| 4                          | 79             | 74             | 40              | 36              | 36              | 53.0          | 1.45           | 0.10           | 0.70            | 0.75            | 0.60            | 3.60        |
| 5                          | 100            | 89             | 40              | 48              | 61              | 67.5          | 0.70           | 0.05           | 0.65            | 0.60            | 0.30            | 2.30        |
| 6                          | 93             | 92             | 57              | 54              | 64              | 72.0          | 0.40           | 0.10           | 0.60            | 0.25            | 0.30            | 1.65        |
| 7                          | 94             | 80             | 46              | 51              | 71              | 68.4          | 0.55           | 0.20           | 0.40            | 0.45            | 0.25            | 1.85        |
| 8                          | 94             | 72             | 57              | 61              | 77              | 72.2          | 0.40           | 0.35           | 0.60            | 0.45            | 0.20            | 2.00        |
| 9                          | 94             | 86             | 55              | 52              | 63              | 70.0          | 0.25           | 0.05           | 0.35            | 0.50            | 0.25            | 1.40        |
| 10                         | 96             | 94             | 56              | 53              | 49              | 69.6          | 0.25           | 0.05           | 0.35            | 0.40            | 0.40            | 1.45        |
| 11                         | 76             | 65             | 45              | 50              | 61              | 59.4          | 0.80           | 0.20           | 0.60            | 0.55            | 0.30            | 2.45        |
| 12                         | 85             | 76             | 55              | 61              | 69              | 69.2          | 0.55           | 0.15           | 0.50            | 0.50            | 0.15            | 1.85        |
| 13                         | 85             | 76             | 52              | 73              | 74              | 72.0          | 0.45           | 0.15           | 0.40            | 0.45            | 0.20            | 1.65        |
| 14                         | 100            | 99             | 46              | 55              | 65              | 73.0          | 0.35           | 0.15           | 0.65            | 0.45            | 0.25            | 1.85        |
| 15                         | 83             | 67             | 65              | 77              | 77              | 73.2          | 0.45           | 0.25           | 0.40            | 0.30            | 0.20            | 1.60        |
| 16                         | 94             | 68             | 55              | 61              | 74              | 70.4          | 0.30           | 0.30           | 0.55            | 0.45            | 0.40            | 2.00        |
| 17                         | 99             | 89             | 63              | 51              | 69              | 71.2          | 0.15           | 0.15           | 0.60            | 0.40            | 0.25            | 1.55        |
| 18                         | 96             | 90             | 51              | 50              | 67              | 70.8          | 0.30           | 0.10           | 0.35            | 0.40            | 0.30            | 1.45        |
| 19                         | 97             | 68             | 56              | 56              | 71              | 69.6          | 0.40           | 0.10           | 0.50            | 0.50            | 0.30            | 1.80        |
| 20                         | 94             | 70             | 63              | 62              | 67              | 71.2          | 0.30           | 0.15           | 0.35            | 0.40            | 0.30            | 1.50        |
| 21                         | 97             | 82             | 53              | 59              | 72              | 72.6          | 0.30           | 0.20           | 0.25            | 0.45            | 0.30            | 1.50        |
| 22                         | 86             | 73             | 49              | 57              | 72              | 67.4          | 0.35           | 0.10           | 0.50            | 0.40            | 0.25            | 1.65        |
| 23                         | 91             | 78             | 66              | 78              | 82              | 79.0          | 0.40           | 0.20           | 0.15            | 0.45            | 0.15            | 1.35        |
| 24                         | 92             | 67             | 61              | 65              | 86              | 74.2          | 0.30           | 0.10           | 0.40            | 0.35            | 0.25            | 1.40        |
| 25                         | 93             | 79             | 73              | 70              | 89              | 80.8          | 0.30           | 0.20           | 0.20            | 0.40            | 0.15            | 1.25        |
| 26                         | 99             | 85             | 53              | 62              | 72              | 74.2          | 0.15           | 0.10           | 0.70            | 0.25            | 0.25            | 1.45        |
| 27                         | 99             | 84             | 56              | 54              | 67              | 72.0          | 0.30           | 0.20           | 0.80            | 0.30            | 0.35            | 1.95        |
| 28                         | 89             | 67             | 41              | 46              | 58              | 60.2          | 0.35           | 0.15           | 0.60            | 0.75            | 0.35            | 2.20        |
| 29                         | 92             | 54             | 38              | 40              | 53              | 55.4          | 0.50           | 0.10           | 0.85            | 0.80            | 0.40            | 2.65        |
| 30                         | 91             | 67             | 48              | 59              | 60              | 65.0          | 0.80           | 0.20           | 0.50            | 0.65            | 0.40            | 2.55        |
| 31                         | 84             | 62             | 34              | 38              | 53              | 54.2          | 0.50           | 0.10           | 0.80            | 0.85            | 0.40            | 2.65        |
| Moyen-<br>nes ou<br>total. | 92.1           | 78.0           | 54.1            | 56.7            | 67.1            | 69.5          | mm<br>13.15    | mm<br>4.50     | mm<br>15.25     | mm<br>14.45     | mm<br>8.80      | mm<br>56.15 |

Maximum: 100, le 3 à 9<sup>h</sup>, les 5 et 14, à 7<sup>h</sup>.  
Minimum: 34, le 31, à 13<sup>h</sup>.

Maximum: 3<sup>mm</sup>, 60, le 4.  
Minimum: 1<sup>mm</sup>, 10, le 3.

## AOÛT, 1907.

ACTINOMÈTRE. *Boule blanche.*ACTINOMÈTRE. *Boule noire.*

| Jours         | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes |
|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
| 1             | 7.9            | 18.3           | 30.8            | 20.2            | 11.7            | 17.8          | 9.0            | 25.7           | 44.3            | 26.5            | 11.6            | 23.4          |
| 2             | 9.4            | 19.0           | 30.9            | 21.6            | 12.3            | 18.6          | 10.0           | 26.4           | 44.4            | 28.0            | 12.3            | 24.2          |
| 3             | 6.9            | 13.6           | 30.4            | 25.2            | 17.5            | 18.7          | 7.8            | 18.7           | 43.4            | 32.7            | 17.5            | 24.0          |
| 4             | 12.9           | 23.3           | 32.1            | 28.1            | 16.2            | 22.5          | 16.6           | 34.2           | 45.3            | 39.4            | 16.2            | 30.3          |
| 5             | 7.8            | 25.1           | 34.7            | 29.6            | 15.1            | 22.5          | 9.3            | 35.8           | 47.6            | 40.0            | 15.0            | 29.5          |
| 6             | 11.1           | 13.8           | 32.6            | 29.6            | 14.6            | 20.3          | 14.3           | 16.7           | 45.7            | 40.6            | 14.5            | 26.4          |
| 7             | 10.4           | 27.1           | 33.6            | 25.2            | 14.2            | 22.1          | 11.3           | 38.0           | 46.3            | 33.8            | 14.2            | 28.7          |
| 8             | 9.4            | 23.0           | 31.0            | 17.6            | 11.3            | 18.4          | 10.2           | 33.2           | 45.4            | 20.5            | 11.3            | 24.1          |
| 9             | 8.6            | 23.2           | 34.0            | 21.5            | 13.4            | 20.1          | 9.7            | 32.3           | 48.5            | 27.3            | 13.4            | 26.2          |
| 10            | 7.8            | 16.2           | 31.3            | 23.5            | 15.8            | 18.9          | 8.6            | 24.7           | 44.8            | 28.5            | 15.8            | 24.5          |
| 11            | 12.2           | 26.0           | 33.8            | 27.4            | 13.3            | 22.5          | 17.2           | 37.2           | 49.0            | 48.4            | 13.3            | 33.0          |
| 12            | 9.2            | 17.4           | 30.8            | 25.2            | 11.0            | 18.7          | 12.8           | 23.4           | 44.5            | 37.3            | 11.0            | 25.8          |
| 13            | 8.3            | 18.8           | 31.8            | 27.3            | 12.5            | 19.7          | 10.4           | 27.5           | 45.5            | 39.4            | 12.7            | 27.1          |
| 14            | 5.6            | 11.3           | 32.2            | 26.0            | 12.0            | 17.4          | 6.7            | 14.7           | 46.3            | 37.4            | 12.3            | 23.5          |
| 15            | 14.2           | 20.4           | 21.3            | 15.9            | 11.5            | 16.7          | 20.7           | 28.6           | 28.5            | 19.6            | 11.5            | 21.8          |
| 16            | 6.7            | 21.3           | 33.2            | 17.1            | 12.2            | 18.1          | 8.0            | 30.6           | 49.0            | 19.7            | 12.3            | 23.9          |
| 17            | 9.2            | 18.4           | 25.1            | 28.7            | 14.1            | 19.1          | 10.6           | 25.0           | 33.0            | 39.3            | 14.2            | 24.4          |
| 18            | 9.8            | 16.4           | 35.8            | 31.4            | 14.2            | 21.5          | 10.3           | 21.0           | 50.2            | 42.5            | 14.3            | 27.7          |
| 19            | 13.1           | 25.8           | 32.3            | 24.9            | 13.2            | 21.8          | 19.0           | 37.6           | 45.5            | 24.5            | 13.2            | 29.8          |
| 20            | 15.6           | 29.0           | 29.7            | 27.8            | 13.2            | 23.1          | 22.3           | 41.3           | 41.0            | 40.0            | 13.4            | 31.6          |
| 21            | 15.0           | 24.7           | 30.5            | 21.9            | 14.4            | 21.3          | 21.3           | 33.5           | 41.7            | 26.2            | 14.5            | 27.6          |
| 22            | 10.6           | 27.3           | 32.3            | 26.9            | 13.2            | 22.1          | 11.3           | 36.6           | 45.5            | 33.3            | 13.4            | 29.0          |
| 23            | 17.7           | 23.2           | 24.2            | 19.7            | 12.7            | 19.5          | 18.0           | 32.7           | 32.5            | 26.5            | 12.8            | 24.5          |
| 24            | 10.1           | 22.3           | 30.4            | 22.7            | 12.0            | 19.5          | 11.7           | 33.0           | 45.3            | 30.7            | 12.3            | 26.6          |
| 25            | 11.7           | 21.1           | 23.1            | 21.6            | 14.0            | 18.3          | 13.0           | 27.8           | 30.5            | 27.2            | 14.1            | 22.5          |
| 26            | 12.6           | 19.2           | 36.9            | 29.6            | 16.4            | 22.9          | 13.7           | 24.0           | 49.8            | 41.0            | 16.5            | 29.0          |
| 27            | 15.7           | 22.4           | 36.6            | 21.6            | 17.6            | 24.8          | 22.6           | 30.1           | 49.7            | 43.0            | 17.7            | 32.6          |
| 28            | 19.7           | 33.4           | 40.0            | 29.3            | 19.9            | 28.3          | 26.5           | 44.5           | 53.3            | 36.2            | 19.1            | 35.9          |
| 29            | 14.2           | 35.0           | 37.1            | 31.2            | 18.2            | 27.1          | 15.3           | 45.7           | 50.3            | 41.3            | 18.3            | 34.2          |
| 30            | 17.3           | 28.6           | 35.7            | 29.8            | 16.5            | 25.6          | 24.4           | 40.3           | 49.0            | 40.6            | 16.6            | 34.2          |
| 31            | 16.6           | 30.2           | 36.5            | 31.1            | 17.2            | 26.3          | 23.3           | 40.7           | 50.0            | 42.5            | 17.3            | 34.8          |
| Moyen-<br>nes | 11.5           | 22.4           | 31.9            | 25.4            | 14.2            | 21.1          | 14.3           | 31.0           | 46.0            | 34.5            | 14.3            | 27.8          |

Maximum: 40°. 0, le 28 à 13<sup>h</sup>.Minimum: 5°. 6, le 14, à 7<sup>h</sup>.

Oscillation = 34°. 4.

Maximum: 53°. 3, le 28, à 13<sup>h</sup>.Minimum: 6°. 7, le 14, à 7<sup>h</sup>.

Oscillation = 46°. 6.

## AOUT, 1907.

## VENT. Vitesse en mètres.

| Jours. | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | TOTAL     |
|--------|----------------|----------------|-----------------|-----------------|-----------------|-----------|
| 1      | 224 000        | 28 000         | 77 500          | 66 000          | 43 500          | 439 000   |
| 2      | 182 000        | 19 500         | 68 000          | 53 500          | 20 000          | 343 000   |
| 3      | 17 000         | 0 000          | 4 500           | 61 000          | 42 000          | 124 500   |
| 4      | 85 000         | 1 000          | 102 000         | 120 000         | 52 000          | 360 000   |
| 5      | 113 000        | 8 500          | 17 000          | 10 000          | 33 500          | 182 000   |
| 6      | 80 500         | 0 500          | 7 500           | 10 500          | 38 000          | 117 000   |
| 7      | 140 500        | 33 000         | 17 500          | 43 500          | 31 500          | 266 000   |
| 8      | 241 500        | 31 000         | 108 500         | 81 000          | 43 500          | 505 500   |
| 9      | 78 500         | 0 000          | 40 000          | 27 000          | 13 000          | 158 500   |
| 10     | 72 000         | 0 000          | 14 000          | 23 000          | 31 000          | 140 000   |
| 11     | 119 500        | 5 500          | 28 500          | 66 000          | 46 000          | 265 500   |
| 12     | 165 000        | 17 500         | 88 000          | 87 500          | 57 000          | 415 000   |
| 13     | 168 000        | 14 500         | 76 500          | 99 500          | 23 500          | 380 000   |
| 14     | 18 000         | 27 500         | 61 000          | 91 000          | 80 000          | 277 500   |
| 15     | 161 000        | 45 000         | 127 000         | 110 500         | 40 000          | 433 500   |
| 16     | 159 500        | 7 000          | 136 500         | 82 500          | 41 000          | 426 500   |
| 17     | 133 500        | 24 000         | 75 000          | 15 000          | 27 000          | 274 500   |
| 18     | 96 000         | 1 500          | 4 000           | 3 500           | 26 000          | 131 000   |
| 19     | 200 500        | 28 000         | 101 500         | 78 500          | 54 000          | 462 500   |
| 20     | 142 000        | 7 000          | 67 000          | 46 500          | 36 500          | 299 000   |
| 21     | 119 500        | 0 500          | 32 000          | 46 000          | 28 000          | 226 000   |
| 22     | 138 000        | 73 000         | 83 500          | 52 000          | 39 000          | 385 500   |
| 23     | 142 500        | 3 000          | 77 000          | 72 500          | 81 500          | 376 500   |
| 24     | 238 000        | 45 000         | 151 000         | 109 500         | 49 500          | 596 000   |
| 25     | 240 500        | 26 000         | 96 000          | 89 000          | 37 500          | 489 000   |
| 26     | 170 500        | 26 500         | 42 500          | 56 500          | 41 500          | 337 500   |
| 27     | 137 500        | 36 500         | 86 500          | 68 500          | 43 500          | 372 500   |
| 28     | 101 000        | 1 000          | 19 500          | 18 500          | 20 500          | 163 500   |
| 29     | 60 000         | 0 500          | 57 500          | 76 500          | 47 000          | 241 500   |
| 30     | 110 000        | 39 000         | 81 500          | 77 500          | 56 500          | 373 500   |
| 31     | 92 000         | 0 000          | 68 000          | 87 000          | 41 500          | 291 500   |
| TOTAL  | 4 136 500      | 550 000        | 2 019 500       | 1 929 500       | 126 800         | 9 903 500 |

Maximum: 596<sup>h</sup> 000, le 24.Minimum: 117<sup>h</sup> 000, le 6.

AOUT, 1907.

VENT. Direction et force, de 0 à 6. NÉBULOSITÉ, de 0 à 10.

| Jours         | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Force<br>moyen-<br>ne. | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. |
|---------------|----------------|----------------|-----------------|-----------------|-----------------|------------------------|----------------|----------------|-----------------|-----------------|-----------------|----------------|
| 1             | E 1            | E 1            | E 2             | E 2             | E 2             | 1.6                    | 10             | 7              | 2               | 3               | 9               | 6.2            |
| 2             | E 1            | E 1            | ENE 1           | ENE 1           | ENE 1           | 1.0                    | 10             | 10             | 1               | 5               | 0               | 5.2            |
| 3             | 0              | 0              | W 1             | W 2             | SSW 1           | 0.8                    | 10             | 10             | 1               | 3               | 2               | 5.2            |
| 4             | 0              | 0              | W 2             | W 3             | W 2             | 1.4                    | 0              | 0              | 0               | 0               | 0               | 0.0            |
| 5             | E 1            | E 1            | E 1             | 0               | E 2             | 1.0                    | 10             | 0              | 0               | 0               | 0               | 2.0            |
| 6             | E 1            | E 1            | 0               | E 2             | ENE 2           | 1.2                    | 0              | 10             | 1               | 3               | 1               | 3.0            |
| 7             | 0              | E 1            | 0               | E 2             | E 2             | 1.0                    | 8              | 7              | 4               | 3               | 6               | 5.6            |
| 8             | ESE 1          | ESE 2          | ENE 3           | E 3             | E 2             | 2.2                    | 6              | 2              | 8               | 10              | 3               | 5.8            |
| 9             | 0              | 0              | E 1             | 0               | NE 1            | 0.4                    | 10             | 3              | 3               | 3               | 0               | 3.8            |
| 10            | 0              | 0              | W 1             | N 1             | W 2             | 0.8                    | 10             | 5              | 3               | 8               | 7               | 6.6            |
| 11            | SE 1           | 0              | E 1             | E 3             | E 2             | 1.4                    | 0              | 0              | 0               | 0               | 0               | 0.0            |
| 12            | SSE 3          | SSE 2          | E 2             | E 2             | E 2             | 2.2                    | 10             | 10             | 0               | 0               | 0               | 4.0            |
| 13            | E 1            | E 1            | E 2             | E 1             | ENE 1           | 1.2                    | 10             | 10             | 0               | 0               | 0               | 4.0            |
| 14            | ESE 1          | ESE 1          | ESE 2           | E 2             | E 2             | 1.6                    | 10             | 10             | 0               | 3               | 0               | 4.0            |
| 15            | SSE 1          | SE 2           | E 2             | E 3             | SE 2            | 2.0                    | 1              | 10             | 10              | 10              | 6               | 7.4            |
| 16            | SE 1           | E 2            | E 3             | E 2             | E 2             | 2.0                    | 10             | 9              | 7               | 7               | 2               | 7.0            |
| 17            | ESE 1          | ESE 1          | E 1             | E 1             | E 1             | 1.0                    | 3              | 10             | 7               | 7               | 1               | 5.6            |
| 18            | 0              | 0              | 0               | 0               | E 2             | 0.4                    | 10             | 10             | 7               | 4               | 6               | 7.1            |
| 19            | E 1            | E 2            | E 2             | E 2             | E 2             | 1.8                    | 0              | 0              | 1               | 2               | 1               | 0.8            |
| 20            | 0              | E 2            | E 1             | ENE 1           | ENE 1           | 1.0                    | 0              | 1              | 5               | 3               | 0               | 1.8            |
| 21            | 0              | E 1            | ENE 1           | ENE 1           | ENE 1           | 0.8                    | 0              | 9              | 7               | 8               | 4               | 5.6            |
| 22            | E 1            | E 1            | E 1             | E 2             | E 1             | 1.2                    | 10             | 9              | 1               | 1               | 0               | 4.2            |
| 23            | ESE 1          | SE 1           | ENE 2           | ESE 2           | E 3             | 1.8                    | 0              | 7              | 9               | 9               | 10              | 7.0            |
| 24            | E 2            | E 2            | E 3             | ENE 3           | E 2             | 2.4                    | 10             | 10             | 7               | 6               | 0               | 6.6            |
| 25            | SE 2           | E 2            | ENE 2           | E 2             | E 2             | 2.0                    | 10             | 10             | 10              | 9               | 10              | 9.8            |
| 26            | 0              | E 2            | E 1             | E 2             | E 1             | 1.2                    | 10             | 10             | 3               | 2               | 10              | 7.0            |
| 27            | E 2            | E 2            | ENE 1           | E 2             | E 1             | 1.6                    | 1              | 3              | 1               | 1               | 6               | 2.4            |
| 28            | 0              | E 1            | E 1             | ENE 2           | ENE 2           | 1.2                    | 0              | 0              | 1               | 3               | 2               | 1.2            |
| 29            | 0              | E 1            | E 2             | E 2             | E 2             | 1.4                    | 10             | 0              | 0               | 0               | 0               | 2.0            |
| 30            | E 1            | E 1            | ENE 2           | ENE 3           | ENE 2           | 1.8                    | 0              | 0              | 0               | 0               | 0               | 0.0            |
| 31            | 0              | 0              | ENE 2           | ENE 2           | ENE 3           | 1.4                    | 0              | 0              | 0               | 0               | 0               | 0.0            |
| Moyen-<br>nes | 0. 8           | 1. 1           | 1. 5            | 1. 8            | 1. 7            | 1.3                    | 5.7            | 6.0            | 3.2             | 3.5             | 2.7             | 4.2            |

AOÛT, 1907.

HÉLIOGRAPHE BRULEUR. HÉL. PHOTOGRAPHIQUE. TEMPÉR. EXTRÊMES. PLUIE.

| Jours                      | Matin.        | Soir.         | Total.        | Matin.        | Soir.         | Total.        | Maxima    | Minima   | Moyen.    | Hauteur    |
|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------|----------|-----------|------------|
|                            | h. min.       |           |          |           |            |
| 1                          | 3 49          | 4 33          | 8 22          | 3 53          | 4 30          | 8 23          | 19.3      | 6.8      | 13.0      | mm         |
| 2                          | 2 25          | 3 48          | 6 13          | 2 17          | 3 50          | 6 07          | 20.7      | 8.6      | 14.6      |            |
| 3                          | 1 35          | 4 33          | 6 08          | 1 40          | 4 25          | 6 05          | 21.8      | 6.3      | 14.0      | 0.20       |
| 4                          | 4 46          | 4 48          | 9 34          | 4 30          | 4 53          | 9 23          | 21.4      | 9.7      | 15.5      |            |
| 5                          | 3 49          | 4 47          | 8 36          | 3 57          | 4 43          | 8 40          | 22.3      | 6.9      | 14.6      | 0.10       |
| 6                          | 2 03          | 4 29          | 6 32          | 2 00          | 4 22          | 6 22          | 22.1      | 8.6      | 15.3      |            |
| 7                          | 4 12          | 4 36          | 8 48          | 4 08          | 4 33          | 8 41          | 21.4      | 10.0     | 15.7      |            |
| 8                          | 4 37          | 2 40          | 7 17          | 4 34          | 2 37          | 7 11          | 19.4      | 7.4      | 13.4      |            |
| 9                          | 4 00          | 5 00          | 9 00          | 3 52          | 4 54          | 8 46          | 20.6      | 6.7      | 13.6      |            |
| 10                         | 3 01          | 4 33          | 7 34          | 3 05          | 4 27          | 7 32          | 21.6      | 6.8      | 14.2      |            |
| 11                         | 4 37          | 4 43          | 9 26          | 4 13          | 4 48          | 9 31          | 21.8      | 6.3      | 14.0      |            |
| 12                         | 3 08          | 5 10          | 8 18          | 3 03          | 5 10          | 8 13          | 18.7      | 6.6      | 12.6      |            |
| 13                         | 4 07          | 5 05          | 9 12          | 3 58          | 4 56          | 8 54          | 19.7      | 6.3      | 13.0      |            |
| 14                         | 2 16          | 4 56          | 7 12          | 2 15.         | 4 56          | 7 11          | 20.7      | 4.7      | 12.7      |            |
| 15                         | 3 47          | 3 51          | 7 38          | 3 39          | 3 58          | 7 37          | 17.3      | 6.8      | 12.0      |            |
| 16                         | 4 08          | 3 57          | 8 05          | 3 59          | 4 03          | 8 02          | 19.7      | 4.7      | 12.2      |            |
| 17                         | 2 56          | 4 11          | 7 07          | 2 48          | 4 26          | 7 14          | 21.1      | 8.9      | 15.0      | 0.15       |
| 18                         | 2 48          | 3 50          | 6 38          | 2 54          | 3 44          | 6 38          | 21.5      | 9.5      | 15.5      |            |
| 19                         | 4 29          | 4 36          | 9 05          | 5 05          | 4 30          | 9 35          | 21.3      | 7.4      | 14.3      |            |
| 20                         | 4 50          | 4 42          | 9 32          | 4 50          | 4 45          | 9 35          | 21.3      | 7.7      | 14.5      |            |
| 21                         | 4 37          | 3 30          | 8 07          | 4 43          | 3 24          | 8 07          | 22.6      | 7.6      | 15.1      |            |
| 22                         | 3 01          | 4 50          | 7 51          | 3 05          | 5 07          | 8 12          | 21.9      | 9.3      | 15.6      |            |
| 23                         | 2 43          | 2 47          | 5 30          | 2 40          | 2 34          | 5 14          | 18.7      | 6.4      | 12.5      |            |
| 24                         | 2 30          | 4 27          | 6 57          | 2 27          | 4 20          | 6 47          | 19.1      | 8.7      | 13.9      | 0.60       |
| 25                         | 2 45          | 2 33          | 5 18          | 2 51          | 2 37          | 5 28          | 20.4      | 9.3      | 14.8      |            |
| 26                         | 2 47          | 4 39          | 7 26          | 2 45          | 4 12          | 6 57          | 24.5      | 11.3     | 17.9      |            |
| 27                         | 3 14          | 4 42          | 7 56          | 3 25          | 4 53          | 8 18          | 25.7      | 10.4     | 18.0      |            |
| 28                         | 4 44          | 3 41          | 8 25          | 4 57          | 3 42          | 8 39          | 27.7      | 11.7     | 19.7      |            |
| 29                         | 4 00          | 4 46          | 8 46          | 4 16          | 4 31          | 8 50          | 26.3      | 13.3     | 19.8      |            |
| 30                         | 4 42          | 4 37          | 9 19          | 5 10          | 4 30          | 9 40          | 24.7      | 8.7      | 16.7      |            |
| 31                         | 4 45          | 4 34          | 9 19          | 5 17          | 4 45          | 10 02         | 25.0      | 7.8      | 16.4      |            |
| Moyen-<br>nes ou<br>total. | h m<br>111 11 | h m<br>134 00 | h m<br>245 11 | h m<br>112 46 | h m<br>133 08 | h m<br>245 54 | °<br>21.6 | °<br>8.1 | °<br>14.8 | mm<br>1.05 |

Maximum: 9° 34', le 4.

Max.: 10° 02', le 31.

Max.: 27° 7', le 28.

Minimum: 5° 18', le 25.

Min.: 5° 14', le 23.

Min. 4° 7', les 14 et 16.

AOÛT, 1907.

FORME DES NUAGES.

| Jours | 7 <sup>h</sup> | 9 <sup>h</sup>    | 13 <sup>h</sup>     | 16 <sup>h</sup>    | 18 <sup>h</sup>    |
|-------|----------------|-------------------|---------------------|--------------------|--------------------|
| 1     | Str.           | Str.. Ni.         | Str.. C.            | Ci-str.. C.        | Str..Str-c..C..Ni. |
| 2     | Str.           | Str.. Ni.         | Ci-str.. Str.. C.   | Str.. C.           | Str.. Str-c..C.    |
| 3     | Str.           | Str.              | C.. Ni.. Str.       | C.. Str-c.. Ni.    | C.. Str-c.. Ni.    |
| 4     | Ci-str.. S tr. |                   |                     |                    | Str.               |
| 5     | Str.           |                   | Str.                | Str.               | Str.               |
| 6     | Str.           | Str.              | Str.. C.            | C.. Str.. Ni.      | C.. Str.. Ni.      |
| 7     | Str.           | C.. Str.. Ni.     | C.. Ni.. Str.       | Str.. C.           | C.. Str.. Ni.      |
| 8     | Str.           | C.. Str.. Ni.     | C..Ni..Str..Str-c.  | Str.. Ni.. C.      | C.. Str.. Ni.      |
| 9     | Str.. Ni.      | C.. Ni.. C-ni.    | C.. Ni.. Str.       | C..C-ni.. Ni..Str. | C..C-ni..Ni..Str.  |
| 10    | Str.           | Str.              | Str..Str-c..C.      | Str.. Ni.. C.      | Str.. C.. Ni.      |
| 11    | Str.           | Str.              | C.. Ni.. Str.       | Ci-str.. Str.. C.  | Ci-str.. Str.. C.  |
| 12    | Str.           | Str.. Ni.         | Str.                | Ci-str.. C.        | Str.               |
| 13    | Str.. Ni.      | Str.. Ni.         | Ci-str.. Str.       | Str.. Ci-str.      | Str.               |
| 14    | Str.           | Str.. Ni.         | Str.                | Str.               | Str.               |
| 15    | Str.           | Str.. Ni.         | C.. Ni.. Str.       | Str.. Ni.. C.      | Str.. Ni.. C.      |
| 16    | Str.           | C.. Str.. Ni.     | Ni.. Str-c.. Str.   | Str.. Ni.. C.      | Str.. Ni.. C.      |
| 17    | Str.. C.. Ni.  | Str.. Ni.         | C.. Ni.. Str.       | Str.. Ni.. C.      | Str.. Ni.. C.      |
| 18    | Str.. Ni.      | C.. Ni.. Str..    | C.. Ni.. Str.       | Str.. Ni.. C.      | C..Ni..Str..Str-c. |
| 19    | C.             | C.                | Str-c.. C.. Str.    | Str.. Ni.. C.      | Str.. Ni.. C.      |
| 20    | Str-c.. Str.   | Str-c.. Str.. Ni. | C.. Ni.. Str.       | C-ni..C.. Ni.      | C..Str..Str-c..    |
| 21    | Str-c.. Str.   | Str.. C.. Ni.     | Str..Ni..Str-c..C.  | Str.. Ni.. Str-c.  | Str.. C.. Ni.      |
| 22    | Str.           | Str.. Ni.         | C..Str-c.. Str..Ni. | C..Ni..Str..Str-c. | C..Ni..Str-c..Str. |
| 23    | Str.           | Str.. Ni.         | Str.. Ni.. C.       | Str.. Ni.. C.      | Str.. Ni.          |
| 24    | Str.. Ni.      | Str.. Ni.. C.     | Str.. Ni.. C.       | Ni..C..Str..Str-c. | Str..C..Ni..Str-c. |
| 25    | Str.. Ni.      | Str.. Ni.         | Str.. Ni.           | Str.. C.. Ni.      | Str.. C.. Ni.      |
| 26    | Str.           | Str.. Ni.         | Str.. C.. Ni.       | C.. Str-c.. Str.   | Str-c..Str..C..Ni. |
| 27    | Str.           | Ni..Str-c..Str.   | Str.. Str-c.. C.    | Str.. Str-c.. C.   | Str.. C.. Ni.      |
| 28    | Str.           | C.                | Str-c.. Str.        | Str.. C.. Ni.      | Str.. C.. Ni.      |
| 29    | Str.           | Str.              | Str.                |                    | Str.               |
| 30    | Str.. Str-c.   | Str.. C.          | Str.. C.            | Str.. C.           | Str.. Str-c.       |
| 31    |                |                   |                     | Str..              | Str.. Str-c.       |

Abbré-  
via-  
tions

Ci. = Cirrus.  
Ci-c = cirro-cu-  
mulus.

Ci-str = Cirro-  
stratus.  
A-c = Alto-cu-  
mulus.

A-str = Alto-  
stratus.  
C = Cumulus.

Str. = Stratus.  
Ni. = Nimbus.

Str-c. = Strato-  
cumulus.  
C-ni. = Cumulo-  
nimbus.

SEPTEMBRE, 1907.

BAROMÈTRE (600+)

THERMOMÈTRE SEC.

| Jours          | BAROMÈTRE (600+) |                |                 |                 |                 | THERMOMÈTRE SEC. |                |                 |                 |                 | Moyen-<br>nes. |      |
|----------------|------------------|----------------|-----------------|-----------------|-----------------|------------------|----------------|-----------------|-----------------|-----------------|----------------|------|
|                | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |                |      |
|                | mm               | mm             | mm              | mm              | mm              | mm               | °              | °               | °               | °               | °              | °    |
| 1              | 51.64            | 51.88          | 50.67           | 49.90           | 50.36           | 50.89            | 9.6            | 14.7            | 24.2            | 24.8            | 21.8           | 19.0 |
| 2              | 51.27            | 51.61          | 49.79           | 49.49           | 50.37           | 50.49            | 10.5           | 14.5            | 24.2            | 25.2            | 19.6           | 18.8 |
| 3              | 52.47            | 53.13          | 51.28           | 50.80           | 51.77           | 51.89            | 10.6           | 16.0            | 24.2            | 22.8            | 17.5           | 18.2 |
| 4              | 52.64            | 53.31          | 51.69           | 51.48           | 52.56           | 52.34            | 11.0           | 14.6            | 20.0            | 19.5            | 14.3           | 15.9 |
| 5              | 52.35            | 53.26          | 51.76           | 51.43           | 52.32           | 52.22            | 8.9            | 10.6            | 20.0            | 18.3            | 14.0           | 14.4 |
| 6              | 52.53            | 52.85          | 51.41           | 50.38           | 51.82           | 51.80            | 9.0            | 12.4            | 19.1            | 19.0            | 15.0           | 14.9 |
| 7              | 52.98            | 53.82          | 52.39           | 52.31           | 53.08           | 52.92            | 8.2            | 11.8            | 21.2            | 19.6            | 15.4           | 15.2 |
| 8              | 51.20            | 54.93          | 53.90           | 53.15           | 53.95           | 54.02            | 9.8            | 11.5            | 19.3            | 18.2            | 14.0           | 14.6 |
| 9              | 53.93            | 54.49          | 52.66           | 51.64           | 52.41           | 53.03            | 8.0            | 15.2            | 21.2            | 19.6            | 16.6           | 16.1 |
| 10             | 52.72            | 53.22          | 51.41           | 50.84           | 51.43           | 51.93            | 10.6           | 12.4            | 23.2            | 25.4            | 21.3           | 18.6 |
| 11             | 52.24            | 52.79          | 51.49           | 51.28           | 52.17           | 51.99            | 11.5           | 17.4            | 27.0            | 27.0            | 23.2           | 21.2 |
| 12             | 52.62            | 53.08          | 51.58           | 51.58           | 52.05           | 52.13            | 11.3           | 17.7            | 26.3            | 27.2            | 22.4           | 21.0 |
| 13             | 51.65            | 52.03          | 50.41           | 50.17           | 50.77           | 51.01            | 12.5           | 18.0            | 27.1            | 25.4            | 21.8           | 21.0 |
| 14             | 51.24            | 51.58          | 50.11           | 49.56           | 50.21           | 50.54            | 11.6           | 18.9            | 27.4            | 26.0            | 22.6           | 21.3 |
| 15             | 51.27            | 51.68          | 50.51           | 50.55           | 51.45           | 51.09            | 11.8           | 17.9            | 25.7            | 23.7            | 19.4           | 19.7 |
| 16             | 52.44            | 53.05          | 51.36           | 50.78           | 51.54           | 51.83            | 10.6           | 16.8            | 25.6            | 25.0            | 20.3           | 19.7 |
| 17             | 53.03            | 53.18          | 51.94           | 51.63           | 52.67           | 52.49            | 12.1           | 16.2            | 19.0            | 17.2            | 14.3           | 15.8 |
| 18             | 53.02            | 53.46          | 52.16           | 51.79           | 52.49           | 52.58            | 10.6           | 14.6            | 17.4            | 15.7            | 13.4           | 14.3 |
| 19             | 52.72            | 53.42          | 51.39           | 50.86           | 51.79           | 52.04            | 8.6            | 14.4            | 21.2            | 20.6            | 15.5           | 16.1 |
| 20             | 52.16            | 52.93          | 50.99           | 50.21           | 50.91           | 51.44            | 9.8            | 10.8            | 21.4            | 22.7            | 18.8           | 16.7 |
| 21             | 51.95            | 52.32          | 50.42           | 49.73           | 50.20           | 50.92            | 9.3            | 11.8            | 22.9            | 23.8            | 19.8           | 17.5 |
| 22             | 50.99            | 51.13          | 49.69           | 49.11           | 49.90           | 50.20            | 13.7           | 18.4            | 25.6            | 23.8            | 19.8           | 20.5 |
| 23             | 58.86            | 51.77          | 50.87           | 50.49           | 51.01           | 51.00            | 13.4           | 18.1            | 22.3            | 20.1            | 15.1           | 17.8 |
| 24             | 52.49            | 53.02          | 51.88           | 51.10           | 52.21           | 52.14            | 10.6           | 14.2            | 19.6            | 21.0            | 12.7           | 15.6 |
| 25             | 53.09            | 53.33          | 52.18           | 51.49           | 52.04           | 52.43            | 12.0           | 15.2            | 21.7            | 20.4            | 16.8           | 17.2 |
| 26             | 52.97            | 53.32          | 51.48           | 50.54           | 51.28           | 51.92            | 13.8           | 17.0            | 21.3            | 19.0            | 16.2           | 17.5 |
| 27             | 53.31            | 52.40          | 50.70           | 50.41           | 50.98           | 51.36            | 12.8           | 15.6            | 22.0            | 19.0            | 16.6           | 17.2 |
| 28             | 52.36            | 52.88          | 51.15           | 50.59           | 51.48           | 51.69            | 13.3           | 16.4            | 22.8            | 19.6            | 18.0           | 18.0 |
| 29             | 52.44            | 53.03          | 51.72           | 50.89           | 51.15           | 51.85            | 13.9           | 15.9            | 22.6            | 22.2            | 20.3           | 19.0 |
| 30             | 52.06            | 52.29          | 50.47           | 49.06           | 50.77           | 50.93            | 15.2           | 17.6            | 23.8            | 22.9            | 14.2           | 18.7 |
| Moyen-<br>nes. | 52.35            | 52.84          | 51.32           | 50.77           | 51.57           | 51.77            | 11.1           | 15.2            | 22.6            | 21.8            | 17.7           | 17.7 |

Maximum : 654<sup>mm</sup>. 93, le 8, à 9<sup>h</sup>.Minimum : 649<sup>mm</sup>. 06, le 30, à 16<sup>h</sup>.Oscillation = 5<sup>mm</sup>. 87.Maximum : 27°. 4, le 14, à 13<sup>h</sup>.Minimum : 8°. 0, le 9, à 7<sup>h</sup>.

Oscillation = 19°, 4.

SEPTEMBRE, 1907.

THERMOMÈTRE HUMIDE.

TENSION.

| Jours         | THERMOMÈTRE HUMIDE. |                |                 |                 |                 |               | TENSION.       |                |                 |                 |                 |               |
|---------------|---------------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
|               | 7 <sup>h</sup>      | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes |
|               | °                   | °              | °               | °               | °               | °             | mm             | mm             | mm              | mm              | mm              | mm            |
| 1             | 9.0                 | 11.2           | 16.5            | 16.2            | 14.7            | 13.5          | 8.26           | 8.11           | 9.94            | 9.19            | 8.75            | 8.85          |
| 2             | 10.2                | 11.7           | 15.4            | 17.3            | 14.5            | 13.8          | 9.19           | 8.83           | 12.70           | 10.54           | 9.64            | 10.18         |
| 3             | 9.4                 | 12.5           | 17.4            | 16.2            | 13.4            | 13.8          | 8.19           | 8.98           | 11.20           | 10.24           | 9.30            | 9.68          |
| 4             | 10.0                | 11.5           | 13.2            | 13.8            | 10.5            | 11.8          | 8.64           | 8.53           | 7.74            | 8.94            | 7.49            | 8.23          |
| 5             | 7.5                 | 9.7            | 14.4            | 13.2            | 10.8            | 11.1          | 7.02           | 8.53           | 9.29            | 8.47            | 7.98            | 8.26          |
| 6             | 7.8                 | 10.0           | 13.7            | 13.8            | 13.0            | 11.5          | 7.27           | 7.93           | 8.83            | 9.01            | 8.89            | 8.39          |
| 7             | 8.0                 | 10.3           | 16.2            | 14.9            | 12.5            | 12.4          | 7.92           | 8.56           | 11.09           | 10.17           | 9.30            | 9.41          |
| 8             | 9.0                 | 9.9            | 14.8            | 14.4            | 12.0            | 12.0          | 8.16           | 8.28           | 10.19           | 10.24           | 9.42            | 9.26          |
| 9             | 7.3                 | 11.9           | 16.6            | 15.4            | 14.0            | 13.0          | 7.28           | 8.71           | 11.66           | 10.82           | 10.58           | 9.80          |
| 10            | 10.0                | 10.8           | 16.6            | 19.0            | 16.6            | 14.6          | 8.85           | 8.81           | 10.60           | 12.96           | 11.61           | 10.57         |
| 11            | 11.0                | 14.1           | 17.8            | 19.2            | 17.8            | 16.0          | 9.53           | 10.26          | 10.29           | 12.42           | 12.30           | 10.96         |
| 12            | 10.6                | 14.1           | 19.1            | 20.0            | 16.3            | 16.0          | 9.16           | 10.10          | 12.64           | 13.56           | 10.50           | 11.20         |
| 13            | 12.0                | 14.6           | 18.0            | 18.2            | 16.4            | 15.8          | 10.25          | 10.61          | 10.56           | 11.76           | 11.06           | 11.85         |
| 14            | 9.6                 | 12.6           | 18.6            | 18.2            | 17.0            | 15.2          | 8.49           | 7.71           | 11.31           | 11.44           | 11.47           | 10.66         |
| 15            | 10.3                | 14.1           | 17.4            | 15.6            | 14.2            | 14.3          | 8.56           | 10.00          | 11.99           | 8.98            | 9.35            | 9.77          |
| 16            | 10.2                | 13.6           | 16.0            | 18.0            | 15.4            | 14.6          | 9.08           | 9.91           | 8.49            | 11.66           | 9.46            | 9.72          |
| 17            | 11.7                | 13.2           | 15.0            | 13.2            | 12.3            | 13.1          | 10.08          | 9.73           | 10.60           | 9.21            | 9.63            | 9.85          |
| 18            | 9.1                 | 11.4           | 12.9            | 11.8            | 10.9            | 11.2          | 7.85           | 8.41           | 8.74            | 8.32            | 8.41            | 8.35          |
| 19            | 7.5                 | 11.2           | 15.8            | 15.4            | 12.5            | 12.5          | 7.17           | 8.27           | 10.51           | 10.29           | 9.24            | 9.16          |
| 20            | 9.0                 | 9.7            | 15.4            | 16.4            | 14.6            | 13.0          | 8.16           | 8.42           | 9.87            | 10.57           | 10.19           | 9.44          |
| 21            | 9.0                 | 11.0           | 17.5            | 17.9            | 15.4            | 14.2          | 8.48           | 9.38           | 12.03           | 12.13           | 10.72           | 10.55         |
| 22            | 12.2                | 13.2           | 18.7            | 18.2            | 15.8            | 16.0          | 9.81           | 11.17          | 12.42           | 12.60           | 11.24           | 11.45         |
| 23            | 11.8                | 15.2           | 17.5            | 16.2            | 13.5            | 14.8          | 9.51           | 11.34          | 12.35           | 11.67           | 10.72           | 11.12         |
| 24            | 10.4                | 13.5           | 16.2            | 17.5            | 11.6            | 13.8          | 9.30           | 11.15          | 11.93           | 13.02           | 9.64            | 11.01         |
| 25            | 11.6                | 13.7           | 18.5            | 16.9            | 14.6            | 15.1          | 10.01          | 10.93          | 14.16           | 12.59           | 11.24           | 11.77         |
| 26            | 13.7                | 15.0           | 17.9            | 15.4            | 14.6            | 15.3          | 11.60          | 11.65          | 13.44           | 11.13           | 11.30           | 11.84         |
| 27            | 12.6                | 15.0           | 18.0            | 16.4            | 14.2            | 15.2          | 10.77          | 12.38          | 13.25           | 13.53           | 10.82           | 11.95         |
| 28            | 13.2                | 15.2           | 18.6            | 17.2            | 16.0            | 16.0          | 11.25          | 12.23          | 13.75           | 13.34           | 12.49           | 12.61         |
| 29            | 13.8                | 15.0           | 17.6            | 17.2            | 16.7            | 16.1          | 11.67          | 12.29          | 12.33           | 11.97           | 12.28           | 12.11         |
| 30            | 14.8                | 16.1           | 19.2            | 18.0            | 12.8            | 16.2          | 12.34          | 12.83          | 14.22           | 12.84           | 10.29           | 12.56         |
| Moyen-<br>nes | 10.4                | 11.8           | 16.7            | 16.4            | 14.1            | 14.0          | 9.12           | 9.80           | 11.27           | 11.11           | 10.18           | 10.32         |

Maximum : 20° 0, le 12, à 16°.  
 Minimum : 7° 3, le 9, à 7°.  
 Oscillation = 12° 7.

Maximum : 14<sup>mm</sup>. 22, le 20, à 13°.  
 Minimum : 7<sup>mm</sup>. 02, le 5, à 7°.  
 Oscillation = 7<sup>mm</sup>. 20.

## OBSERVATIONS MÉTÉOROLOGIQUES

SEPTEMBRE, 1907.

HUMIDITÉ RELATIVE.

ÉVAPOROMÈTRE PICHE, *abri*.

| Jours                      | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | TOTAL       |
|----------------------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|-------------|
|                            |                |                |                 |                 |                 |               | mm             | mm             | mm              | mm              | mm              | mm          |
| 1                          | 92             | 62             | 40              | 36              | 42              | 54.4          | 0.55           | 0.20           | 0.75            | 0.81            | 0.45            | 2.75        |
| 2                          | 97             | 70             | 54              | 41              | 53              | 63.0          | 0.53           | 0.20           | 1.00            | 0.80            | 0.50            | 3.05        |
| 3                          | 84             | 63             | 47              | 47              | 60              | 60.2          | 0.70           | 0.15           | 0.65            | 0.70            | 0.35            | 2.55        |
| 4                          | 66             | 66             | 41              | 19              | 58              | 60.0          | 0.45           | 0.15           | 0.65            | 0.65            | 0.30            | 2.20        |
| 5                          | 81             | 89             | 50              | 52              | 65              | 67.4          | 0.55           | 0.10           | 0.50            | 0.55            | 0.30            | 2.00        |
| 6                          | 84             | 72             | 51              | 53              | 68              | 65.6          | 0.45           | 0.15           | 0.45            | 0.50            | 0.30            | 1.85        |
| 7                          | 97             | 82             | 57              | 57              | 69              | 72.4          | 0.30           | 0.15           | 0.45            | 0.30            | 0.35            | 1.55        |
| 8                          | 89             | 79             | 59              | 63              | 78              | 73.5          | 0.40           | 0.10           | 0.45            | 0.45            | 0.10            | 1.50        |
| 9                          | 90             | 65             | 61              | 61              | 72              | 69.8          | 0.50           | 0.45           | 0.40            | 0.50            | 0.20            | 2.05        |
| 10                         | 93             | 81             | 48              | 51              | 60              | 66.6          | 0.30           | 0.15           | 0.85            | 0.50            | 0.40            | 2.20        |
| 11                         | 94             | 67             | 36              | 44              | 55              | 59.2          | 0.50           | 0.40           | 0.85            | 0.80            | 0.45            | 3.00        |
| 12                         | 92             | 65             | 47              | 48              | 49              | 60.2          | 0.60           | 0.10           | 0.70            | 0.70            | 0.35            | 2.45        |
| 13                         | 94             | 67             | 36              | 46              | 54              | 59.4          | 0.60           | 0.15           | 0.90            | 0.85            | 0.45            | 2.95        |
| 14                         | 76             | 45             | 39              | 43              | 54              | 51.4          | 0.70           | 0.35           | 0.95            | 0.90            | 0.40            | 3.30        |
| 15                         | 82             | 63             | 55              | 38              | 53              | 58.2          | 0.80           | 0.30           | 0.95            | 1.00            | 0.55            | 3.60        |
| 16                         | 95             | 68             | 31              | 47              | 56              | 59.4          | 0.75           | 0.50           | 0.85            | 0.60            | 0.45            | 3.15        |
| 17                         | 95             | 69             | 63              | 61              | 78              | 73.2          | 0.55           | 0.15           | 0.45            | 0.40            | 0.20            | 1.75        |
| 18                         | 81             | 65             | 56              | 60              | 72              | 66.8          | 0.80           | 0.25           | 0.55            | 0.55            | 0.25            | 2.40        |
| 19                         | 85             | 65             | 54              | 54              | 68              | 65.2          | 0.60           | 0.10           | 0.55            | 0.50            | 0.25            | 2.00        |
| 20                         | 89             | 85             | 49              | 48              | 61              | 66.4          | 0.40           | 0.05           | 0.45            | 0.50            | 0.40            | 1.80        |
| 21                         | 96             | 90             | 55              | 53              | 60              | 70.8          | 0.40           | 0.05           | 0.45            | 0.55            | 0.35            | 1.80        |
| 22                         | 83             | 69             | 48              | 55              | 64              | 63.8          | 0.60           | 0.20           | 0.70            | 0.60            | 0.30            | 2.40        |
| 23                         | 82             | 71             | 59              | 64              | 82              | 71.6          | 0.60           | 0.10           | 0.50            | 0.45            | 0.25            | 1.90        |
| 24                         | 97             | 92             | 68              | 68              | 87              | 82.4          | 0.15           | 0.15           | 0.20            | 0.40            | 0.20            | 1.10        |
| 25                         | 95             | 84             | 72              | 68              | 78              | 79.4          | 0.25           | 0.05           | 0.30            | 0.40            | 0.25            | 1.25        |
| 26                         | 99             | 80             | 70              | 66              | 83              | 79.6          | 0.20           | 0.05           | 0.30            | 0.35            | 0.20            | 1.10        |
| 27                         | 98             | 93             | 66              | 75              | 75              | 81.4          | 0.20           | 0.05           | 0.30            | 0.25            | 0.25            | 1.05        |
| 28                         | 99             | 87             | 65              | 77              | 80              | 81.6          | 0.20           | 0.05           | 0.30            | 0.35            | 0.15            | 1.05        |
| 29                         | 99             | 90             | 59              | 58              | 68              | 74.8          | 0.30           | 0.10           | 0.20            | 0.45            | 0.30            | 1.35        |
| 30                         | 95             | 85             | 62              | 60              | 84              | 77.2          | 0.30           | 0.05           | 0.35            | 0.55            | 0.15            | 1.40        |
| Moyen-<br>nes au<br>total. | 90.6           | 74.3           | 53.3            | 54.7            | 66.2            | 67.8          | mm<br>14.25    | mm<br>5.00     | mm<br>16.95     | mm<br>16.90     | mm<br>9.40      | mm<br>67.50 |

Maximum: 99, les 26, 28 et 29, à 7<sup>h</sup>.Minimum: 31, le 16, à 13<sup>h</sup>.Maximum: 3<sup>h</sup>, 60, le 15.Minimum: 1<sup>h</sup>, 05, les 27 et 28.

SEPTEMBRE, 1907.

ACTINOMÈTRE. *Boule blanche.*

ACTINOMÈTRE. *Boule noire.*

| Jours    | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyennes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyennes |
|----------|----------------|----------------|-----------------|-----------------|-----------------|----------|----------------|----------------|-----------------|-----------------|-----------------|----------|
| 1        | 16.8           | 30.8           | 37.8            | 33.5            | 19.4            | 27.7     | 23.5           | 42.0           | 50.4            | 43.9            | 19.5            | 35.9     |
| 2        | 17.4           | 28.7           | 39.4            | 32.6            | 17.4            | 27.1     | 25.2           | 40.0           | 52.6            | 41.0            | 17.5            | 35.9     |
| 3        | 14.4           | 30.0           | 35.3            | 29.2            | 16.2            | 25.0     | 18.5           | 41.4           | 49.7            | 39.7            | 16.3            | 33.1     |
| 4        | 12.4           | 27.2           | 32.8            | 27.1            | 13.0            | 22.5     | 14.1           | 39.0           | 46.3            | 39.0            | 13.2            | 30.3     |
| 5        | 16.3           | 18.2           | 31.6            | 26.6            | 12.2            | 21.0     | 23.5           | 25.2           | 45.4            | 39.0            | 12.3            | 29.3     |
| 6        | 10.5           | 20.8           | 32.7            | 27.2            | 13.0            | 20.8     | 11.9           | 29.5           | 47.0            | 39.2            | 13.2            | 28.2     |
| 7        | 10.2           | 16.6           | 31.6            | 20.9            | 13.9            | 18.6     | 12.5           | 21.3           | 44.0            | 24.8            | 14.0            | 23.3     |
| 8        | 10.7           | 15.8           | 31.2            | 25.6            | 12.3            | 19.1     | 11.8           | 20.5           | 44.7            | 37.3            | 12.5            | 25.4     |
| 9        | 15.7           | 28.0           | 32.7            | 27.6            | 14.0            | 23.6     | 22.8           | 39.5           | 46.5            | 39.4            | 14.2            | 32.5     |
| 10       | 11.2           | 19.0           | 37.0            | 31.8            | 17.6            | 23.3     | 12.3           | 25.8           | 50.3            | 43.3            | 17.8            | 29.9     |
| 11       | 19.3           | 33.8           | 39.5            | 33.3            | 19.4            | 29.1     | 26.3           | 45.0           | 52.8            | 44.7            | 19.6            | 37.7     |
| 12       | 18.2           | 32.8           | 37.0            | 31.7            | 18.6            | 27.7     | 20.7           | 44.3           | 50.5            | 42.3            | 18.7            | 35.3     |
| 13       | 20.7           | 33.3           | 39.1            | 32.7            | 19.4            | 29.0     | 28.3           | 44.7           | 52.4            | 43.5            | 19.5            | 37.7     |
| 14       | 20.3           | 34.4           | 39.2            | 32.8            | 19.7            | 29.3     | 28.0           | 46.0           | 52.7            | 43.5            | 19.8            | 38.0     |
| 15       | 18.2           | 32.9           | 39.0            | 32.7            | 17.9            | 28.1     | 24.0           | 44.0           | 52.3            | 43.7            | 18.1            | 36.4     |
| 16       | 19.2           | 32.4           | 38.6            | 31.9            | 18.4            | 28.1     | 27.5           | 44.3           | 52.3            | 43.0            | 18.5            | 37.1     |
| 17       | 14.4           | 21.4           | 25.6            | 25.0            | 13.8            | 20.0     | 15.1           | 25.7           | 32.8            | 34.3            | 13.9            | 24.4     |
| 18       | 13.0           | 25.2           | 30.8            | 24.1            | 13.4            | 21.3     | 16.0           | 35.6           | 45.0            | 34.6            | 13.5            | 28.9     |
| 19       | 13.1           | 29.5           | 33.0            | 26.9            | 13.2            | 23.1     | 18.0           | 43.5           | 47.0            | 28.0            | 13.3            | 32.0     |
| 20       | 10.1           | 13.8           | 32.5            | 30.6            | 15.5            | 20.5     | 11.1           | 17.4           | 49.0            | 42.3            | 15.0            | 27.1     |
| 21       | 10.8           | 19.6           | 32.6            | 30.2            | 17.0            | 22.0     | 12.6           | 26.6           | 50.5            | 40.2            | 17.1            | 29.4     |
| 22       | 21.6           | 31.0           | 36.0            | 33.0            | 18.5            | 26.0     | 28.4           | 41.7           | 51.9            | 29.4            | 18.6            | 34.0     |
| 23       | 21.1           | 30.5           | 32.6            | 21.7            | 14.2            | 24.0     | 28.4           | 42.7           | 45.6            | 26.3            | 14.3            | 31.5     |
| 24       | 13.3           | 19.6           | 28.4            | 21.2            | 12.0            | 18.9     | 15.9           | 25.8           | 33.9            | 24.3            | 12.1            | 23.4     |
| 25       | 12.6           | 23.1           | 34.2            | 23.7            | 15.0            | 21.7     | 13.7           | 31.3           | 48.5            | 30.1            | 15.1            | 27.7     |
| 26       | 19.7           | 26.7           | 33.1            | 16.4            | 15.2            | 22.2     | 26.0           | 35.2           | 45.3            | 18.1            | 15.3            | 28.0     |
| 27       | 13.6           | 26.8           | 27.4            | 25.6            | 16.1            | 21.9     | 15.0           | 37.2           | 34.3            | 32.5            | 16.2            | 27.0     |
| 28       | 14.6           | 25.9           | 38.6            | 23.9            | 16.8            | 24.0     | 16.5           | 34.8           | 52.0            | 32.0            | 16.4            | 30.3     |
| 29       | 18.6           | 21.8           | 38.4            | 25.2            | 19.1            | 24.6     | 15.7           | 29.1           | 54.7            | 26.9            | 19.2            | 29.2     |
| 30       | 16.4           | 20.7           | 36.0            | 21.8            | 13.2            | 21.6     | 18.7           | 24.0           | 49.0            | 23.2            | ...             | 28.7     |
| Moyennes | 15.5           | 25.7           | 34.4            | 27.2            | 15.8            | 23.7     | 19.4           | 34.8           | 47.8            | 36.1            | 16.0            | 30.9     |

Maximum : 39°. 5, le 11, à 13<sup>h</sup>.

Minimum : 10°. 1, le 20, à 7<sup>h</sup>.

Oscillation = 29°. 4.

Maximum : 54°. 7, le 29, à 13<sup>h</sup>.

Minimum : 11°. 1, le 20, à 7<sup>h</sup>.

Oscillation = 43°. 6.

## SEPTEMBRE, 1907.

## VENT. Vitesse en mètres.

| Jours        | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup>  | 16 <sup>h</sup>  | 18 <sup>h</sup>  | TOTAL            |
|--------------|------------------|----------------|------------------|------------------|------------------|------------------|
| 1            | 124 000          | 1 500          | 15 500           | 5 500            | 9 500            | 156 000          |
| 2            | 78 000           | 0 000          | 6 000            | 23 500           | 42 000           | 149 500          |
| 3            | 171 000          | 11 500         | 51 500           | 27 500           | 96 000           | 357 500          |
| 4            | 229 500          | 36 500         | 96 500           | 119 500          | 65 000           | 547 000          |
| 5            | 154 000          | 41 500         | 111 000          | 98 500           | 57 000           | 462 000          |
| 6            | 176 500          | 36 500         | 92 000           | 71 500           | 51 500           | 428 000          |
| 7            | 129 500          | 10 500         | 65 500           | 69 500           | 49 500           | 324 500          |
| 8            | 314 000          | 41 000         | 48 000           | 110 000          | 30 500           | 551 500          |
| 9            | 225 000          | 15 500         | 119 500          | 88 500           | 40 000           | 488 500          |
| 10           | 121 500          | 11 000         | 41 000           | 26 000           | 32 500           | 232 000          |
| 11           | 75 000           | 0 000          | 63 500           | 65 500           | 32 000           | 236 000          |
| 12           | 80 000           | 12 000         | 73 500           | 65 000           | 38 000           | 268 500          |
| 13           | 81 500           | 5 000          | 29 500           | 59 500           | 33 500           | 209 000          |
| 14           | 108 500          | 9 500          | 40 000           | 43 000           | 26 000           | 227 000          |
| 15           | 26 000           | 36 500         | 75 000           | 79 000           | 43 000           | 259 500          |
| 16           | 147 500          | 3 000          | 22 500           | 102 500          | 39 000           | 314 500          |
| 17           | 141 000          | 23 000         | 82 000           | 65 000           | 92 000           | 406 000          |
| 18           | 248 500          | 37 500         | 114 000          | 81 500           | 95 500           | 577 000          |
| 19           | 183 000          | 25 500         | 95 500           | 78 500           | 41 000           | 423 500          |
| 20           | 153 000          | 20 000         | 29 500           | 32 500           | 36 500           | 271 500          |
| 21           | 103 000          | 0 000          | 1 000            | 12 000           | 36 000           | 152 000          |
| 22           | 53 000           | 0 000          | 8 500            | 14 000           | 63 000           | 138 500          |
| 23           | 27 000           | 29 000         | 52 500           | 141 000          | 60 500           | 310 000          |
| 24           | 101 500          | 20 500         | 28 000           | 41 000           | 30 500           | 221 500          |
| 25           | 75 500           | 30 000         | 89 500           | 60 500           | 51 000           | 306 500          |
| 26           | 45 500           | 56 500         | 34 000           | 41 500           | 30 000           | 207 500          |
| 27           | 73 500           | 3 000          | 40 500           | 46 500           | 25 000           | 188 500          |
| 28           | 93 500           | 1 000          | 17 500           | 32 500           | 48 000           | 192 500          |
| 29           | 98 500           | 6 500          | 25 500           | 3 500            | 11 500           | 145 500          |
| 30           | 93 500           | 9 500          | 20 500           | 53 000           | 36 000           | 212 500          |
| <b>TOTAL</b> | <b>3 734 500</b> | <b>541 500</b> | <b>1 589 000</b> | <b>1 757 500</b> | <b>1 341 500</b> | <b>8 984 000</b> |

Maximum: 577<sup>h</sup> 000, le 18.Minimum: 138<sup>h</sup> 500, le 22.

SEPTEMBRE, 1907.

VENT. Direction et force, de 0 à 6. NÉBULOSITÉ, de 0 à 10.

| Jours         | VENT. Direction et force, de 0 à 6. |                |                 |                 |                 | Force moyen-ne. | NÉBULOSITÉ, de 0 à 10. |                |                 |                 |                 | Moyen-ne. |
|---------------|-------------------------------------|----------------|-----------------|-----------------|-----------------|-----------------|------------------------|----------------|-----------------|-----------------|-----------------|-----------|
|               | 7 <sup>h</sup>                      | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |                 | 7 <sup>h</sup>         | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |           |
| 1             | 0                                   | 0              | 0               | 0               | NE 1            | 0.2             | 0                      | 0              | 0               | 0               | 0               | 0.0       |
| 2             | 0                                   | 0              | S 1             | ENE 1           | E 2             | 0.8             | 0                      | 0              | 0               | 0               | 0               | 0.0       |
| 3             | 0                                   | E 1            | E 1             | E 2             | E 2             | 1.2             | 1                      | 0              | 0               | 0               | 0               | 0.2       |
| 4             | E 1                                 | E 2            | E 2             | E 2             | E 3             | 2.0             | 10                     | 8              | 0               | 0               | 0               | 3.6       |
| 5             | E 1                                 | E 1            | ENE 2           | E 2             | E 3             | 1.8             | 0                      | 10             | 0               | 0               | 0               | 2.0       |
| 6             | E 2                                 | SE 2           | E 2             | ENE 2           | ENE 2           | 2.0             | 10                     | 10             | 1               | 0               | 0               | 4.2       |
| 7             | 0                                   | E 2            | E 1             | E 1             | E 3             | 1.4             | 10                     | 10             | 6               | 10              | 1               | 7.4       |
| 8             | E 1                                 | E 2            | ENE 2           | E 2             | E 2             | 1.8             | 10                     | 10             | 7               | 4               | 2               | 6.6       |
| 9             | SSE 1                               | SSE 1          | E 2             | ENE 2           | ENE 2           | 1.6             | 0                      | 2              | 2               | 1               | 2               | 1.4       |
| 10            | E 1                                 | E 1            | ESE 1           | ENE 1           | ENE 1           | 1.0             | 10                     | 10             | 0               | 0               | 0               | 4.0       |
| 11            | 0                                   | 0              | E 1             | E 1             | E 1             | 0.6             | 0                      | 0              | 0               | 0               | 0               | 0.0       |
| 12            | 0                                   | E 1            | E 1             | ENE 1           | ENE 2           | 1.0             | 0                      | 0              | 0               | 0               | 0               | 0.0       |
| 13            | 0                                   | E 1            | E 1             | E 1             | E 2             | 1.0             | 0                      | 0              | 0               | 0               | 0               | 0.0       |
| 14            | 0                                   | E 1            | E 1             | E 1             | E 1             | 0.8             | 0                      | 0              | 0               | 0               | 0               | 0.0       |
| 15            | 0                                   | 0              | E 1             | E 2             | E 2             | 1.0             | 0                      | 0              | 0               | 0               | 0               | 0.0       |
| 16            | E 1                                 | E 1            | E 1             | E 2             | E 2             | 1.4             | 0                      | 0              | 0               | 0               | 0               | 0.0       |
| 17            | E 1                                 | E 1            | E 1             | ESE 2           | SE 2            | 1.4             | 4                      | 9              | 10              | 8               | 7               | 7.6       |
| 18            | SSE 3                               | SSE 3          | SSE 2           | SE 2            | E 2             | 2.4             | 10                     | 10             | 8               | 5               | 10              | 8.6       |
| 19            | SE 2                                | SE 2           | E 2             | E 2             | E 2             | 2.0             | 4                      | 5              | 1               | 0               | 0               | 2.0       |
| 20            | ENE 1                               | E 1            | E 1             | E 1             | ENE 2           | 1.2             | 10                     | 10             | 0               | 0               | 0               | 4.0       |
| 21            | 0                                   | 0              | 0               | ENE 2           | ENE 2           | 0.8             | 10                     | 10             | 1               | 4               | 1               | 5.2       |
| 22            | 0                                   | 0              | NNW 1           | N 1             | NNE 1           | 0.6             | 1                      | 0              | 4               | 10              | 10              | 5.0       |
| 23            | E 1                                 | E 1            | E 1             | E 2             | E 2             | 1.4             | 0                      | 2              | 4               | 7               | 8               | 4.2       |
| 24            | E 1                                 | E 1            | E 1             | E 1             | SE 2            | 1.2             | 10                     | 10             | 10              | 10              | 10              | 10.0      |
| 25            | ESE 1                               | E 1            | E 1             | E 2             | E 2             | 1.4             | 10                     | 10             | 5               | 5               | 10              | 8.0       |
| 26            | E 1                                 | E 1            | ENE 1           | W 3             | E 1             | 1.4             | 10                     | 9              | 5               | 10              | 10              | 8.8       |
| 27            | 0                                   | 0              | E 1             | N 1             | NE 1            | 0.6             | 10                     | 9              | 8               | 5               | 9               | 8.2       |
| 28            | 0                                   | E 1            | E 1             | E 1             | ENE 1           | 0.8             | 10                     | 9              | 7               | 7               | 8               | 8.2       |
| 29            | 0                                   | 0              | 0               | 0               | NE 1            | 0.2             | 9                      | 10             | 3               | 8               | 7               | 7.4       |
| 30            | 0                                   | 0              | W 1             | E 2             | E 1             | 0.8             | 9                      | 10             | 4               | 10              | 10              | 8.6       |
| Moyen-<br>nes | 0. 6                                | 0. 9           | 1. 1            | 1. 5            | 1. 8            | 1.2             | 5.3                    | 5.8            | 2.8             | 3.5             | 3.5             | 4.0       |

SEPTEMBRE, 1907.

HÉLIOGRAPHE BRULEUR. HÉL. PHOTOGRAPHIQUE. TEMPÉR. EXTRÊMES. PLUIE.

| Jours              | Matin.        | Soir.         | Total.        | Matin.        | Soir.         | Total.        | Maxima    | Minima    | Moyen.    | Hauteur     |
|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------|-----------|-----------|-------------|
|                    | h. min.       |           |           |           |             |
| 1                  | 4 40          | 4 58          | 9 38          | 5 15          | 4 53          | 10 08         | 26.8      | 8.3       | 17.5      | mm          |
| 2                  | 4 13          | 4 21          | 8 34          | 5 06          | 4 03          | 9 09          | 26.7      | 9.0       | 17.8      |             |
| 3                  | 4 30          | 4 40          | 9 10          | 4 57          | 4 37          | 9 34          | 25.5      | 9.8       | 17.6      |             |
| 4                  | 3 17          | 4 42          | 7 59          | 3 28          | 4 46          | 8 14          | 21.5      | 9.7       | 15.6      |             |
| 5                  | 3 15          | 4 49          | 8 04          | 3 29          | 5 06          | 8 35          | 20.6      | 7.3       | 12.9      |             |
| 6                  | 2 24          | 4 58          | 7 22          | 1 37          | 4 57          | 6 34          | 20.5      | 7.6       | 14.0      |             |
| 7                  | 2 10          | 3 16          | 5 26          | 1 38          | 3 08          | 4 46          | 22.3      | 7.4       | 14.6      |             |
| 8                  | 2 03          | 4 37          | 6 40          | 1 30          | 4 31          | 6 01          | 20.3      | 9.2       | 14.7      |             |
| 9                  | 4 47          | 4 53          | 9 40          | 5 05          | 5 00          | 10 05         | 22.2      | 6.7       | 14.4      |             |
| 10                 | 2 32          | 5 00          | 7 32          | 2 42          | 5 07          | 7 49          | 25.5      | 10.3      | 17.9      |             |
| 11                 | 4 43          | 4 48          | 9 31          | 5 16          | 5 12          | 10 28         | 27.7      | 10.4      | 19.0      |             |
| 12                 | 4 45          | 4 43          | 9 28          | 5 10          | 4 47          | 9 57          | 28.7      | 11.3      | 20.0      |             |
| 13                 | 4 49          | 4 52          | 9 41          | 5 20          | 4 56          | 10 16         | 28.2      | 10.8      | 19.5      |             |
| 14                 | 4 45          | 4 58          | 9 43          | 5 26          | 4 46          | 10 12         | 28.7      | 9.7       | 19.2      |             |
| 15                 | 4 43          | 4 50          | 9 33          | 5 16          | 5 12          | 10 28         | 27.7      | 11.2      | 19.5      |             |
| 16                 | 4 36          | 4 53          | 9 29          | 4 54          | 4 56          | 9 50          | 27.2      | 8.4       | 17.8      |             |
| 17                 | 2 10          | 1 54          | 4 04          | 1 55          | 1 20          | 3 15          | 19.8      | 11.4      | 15.6      |             |
| 18                 | 2 54          | 4 27          | 7 21          | 2 55          | 3 42          | 6 37          | 19.2      | 9.7       | 14.4      |             |
| 19                 | 3 58          | 4 53          | 8 51          | 3 37          | 5 13          | 8 50          | 23.3      | 7.0       | 15.1      |             |
| 20                 | 2 13          | 5 00          | 7 13          | 2 00          | 5 10          | 7 10          | 23.6      | 9.0       | 16.3      |             |
| 21                 | 2 35          | 4 16          | 6 51          | 2 42          | 3 58          | 6 41          | 26.0      | 8.4       | 17.2      |             |
| 22                 | 4 49          | 2 37          | 7 26          | 5 07          | 2 14          | 7 21          | 28.7      | 12.3      | 15.5      |             |
| 23                 | 4 31          | 3 21          | 7 52          | 4 57          | 3 04          | 8 01          | 23.2      | 11.8      | 17.5      | 4.00        |
| 24                 | 2 37          | 2 27          | 5 04          | 1 52          | 2 53          | 4 45          | 22.3      | 10.2      | 16.2      | 17.25       |
| 25                 | 2 34          | 4 23          | 6 57          | 2 03          | 3 57          | 6 00          | 22.8      | 11.3      | 17.0      | 3.50        |
| 26                 | 3 26          | 3 27          | 6 53          | 3 11          | 3 13          | 6 24          | 23.7      | 12.2      | 18.0      | 0.30        |
| 27                 | 2 33          | 2 22          | 4 55          | 2 47          | 2 02          | 4 49          | 22.9      | 12.3      | 17.6      | 14.00       |
| 28                 | 3 02          | 3 57          | 6 59          | 3 17          | 3 43          | 7 00          | 24.6      | 12.6      | 18.6      | 5.00        |
| 29                 | 1 41          | 3 35          | 5 16          | 1 46          | 3 04          | 4 50          | 24.2      | 12.9      | 18.6      | 7.50        |
| 30                 | 2 31          | 3 09          | 5 40          | 2 23          | 3 25          | 5 48          | 27.7      | 14.4      | 21.0      |             |
| Moyennes ou total. | h m<br>103 46 | h m<br>125 06 | h m<br>228 52 | h m<br>106 42 | h m<br>122 55 | h m<br>229 37 | °<br>24.4 | °<br>10.1 | °<br>17.0 | mm<br>51.55 |

Maximum: 9° 43', le 14. Max.: 10° 28', les 11 et 15. Max.: 28° 7', les 12, 14 et 22.  
 Minimum: 4° 04', le 17. Min.: 3° 15', le 17. Min.: 6° 7', le 9.

SEPTEMBRE, 1907.

FORME DES NUAGES.

| Jours | 7 <sup>h</sup> | 9 <sup>h</sup>     | 13 <sup>h</sup>   | 16 <sup>h</sup>    | 18 <sup>h</sup>    |
|-------|----------------|--------------------|-------------------|--------------------|--------------------|
| 1     | Str.. C.       | Str-c.             |                   | Ci-str.            | Str.Str-c. Ci-str. |
| 2     | Ci-str.        | Ci-str.            | Ci-str.           | Ci-str.            | Ci-str.            |
| 3     | Str.           |                    | Str.. C.          | Str.. Str-c.       | Str.. Str-c.       |
| 4     | Str.. Ni.      | Str. Ni.. Str-c.   | Str.              | Str.               | Str.. Str-c.       |
| 5     | Str.           | Str. Ni. Str-c.    | Str.              | Str.               | Str.. Str-c.       |
| 6     | Str. Ni.       | Str.. Ni.          | Str.. Ni.. C.     | Str-c.. Str.       | Str-c.. Str.. C.   |
| 7     | Str.           | Str.. Ni.          | Str.. Ni.. C.     | Ni.. C.            | Str.Str-c..Ni.C.   |
| 8     | Str.. Ni.      | Str.. Ni.          | Str.. Ni.. C.     | Str-c. Ni. C. Str. | Str.. Ni.          |
| 9     | Str.. C.       | Str.. Ni.          | Str.. Ni.         | Str-c.. Str.. C.   | Str.. Str-c.. Ni.  |
| 10    | Str.. Ni.      | Str.. Ni.          | Str.. C.          | Ci-str.. C.        | Ci-str.. Str-c.    |
| 11    |                |                    | C.                |                    | Ci-str. Str-c. C.  |
| 12    | Str.           | Str.               |                   | Str-c.. Str.       | Str. Str-c.        |
| 13    |                |                    |                   |                    | Ci-str. Str-c.     |
| 14    |                |                    |                   |                    | Ci-str.Str-c.Str.  |
| 15    |                |                    |                   | C.                 |                    |
| 16    | Str.           | Str.               |                   | C.                 | C.                 |
| 17    | Str.           | Str.. Ni.          | Str.. Ni.         | Str-c. Str. Ni.    | Str-c.Str. Ni.     |
| 18    | Str.. Ni.      | Str.. Ni.          | Str. Ni. Str-c.   | Str-c. Str. Ni.    | Str-c.Str. Ni.     |
| 19    | Str.. Ni.      | Str.. Ni.          | Str-c. Str. C.    | Str-c. Str.        | Str-c. Str.        |
| 20    | Str.. Ni.      | Str.. Ni.          | Str.. C.          | C. Str.. Str-c.    | C..Str..Str-c.     |
| 21    | Str.. Ni.      | Str.. Ni.          | Str.. C.          | Ni.. C.. Str.      | Ni. C.. Str-c.     |
| 22    | Str.           | Str.. C.           | Str.. C.          | Ni.. C.. Str.      | Str. C. Ni.        |
| 23    | Str.           | Str-c.. Ni.        | Str.C.Ni. C-ni.   | Str.. C-ni. C. Ni. | Str..Ni.C.C-ni.    |
| 24    | Str.. Ni.      | C.. Ni.. Str.      | Str.C.Ni. C-ni.   | Str.. C.. C-ni.    | Str.. C.. C-ni.    |
| 25    | Str.. Ni.      | Str.. Ni.          | C.. Ni. C-ni.     | A-c. C-ni. Ni. C.  | Str. C.Ni. C-ni.   |
| 26    | Str.. C.. Ni.  | C. Ni. A-str..Str. | C.. Ni. C-ni.     | Ni.. C.            | C.. Ni.. Str.      |
| 27    | Str.. C.. Ni.  | Str.. C.. Ni.      | Ci. C.. C-ni. Ni. | A-str.. C.. Ni.    | A-str. C.. C-ni.   |
| 28    | Str.. Ni.      | Str.. C.. Ni.      | Ci-str.C-ni.Str.  | Ci-str.C.C-ni.Ni.  | Str.. Ni. C-ni.    |
| 29    | Str.. Ni.      | Str.. Ni.          | C-ni.. Str.. Ni.  | Str. C-ni.C. Ni.   | Str. C.. Ni.       |
| 30    | Str.. Ni.      | Str.. Ni.          | C-ni. C.. Ni.     | Str.. C. Ni.       | Str. Ni.C-ni.      |

Abbré-  
via-  
tions

Ci. = Cirrus.  
Ci-c=cirro-cu-  
mulus.

Ci-str=Cirro-  
stratus.  
A-c.=Alto-cu-  
mulus.

A-str = Alto-  
stratus.  
C. = Cumulus.

Str. = Stratus.  
Ni. = Nimbus.

Str-c. =Strato-  
cumulus.  
C-ni. =Cumulo-  
nimbus.

OCTOBRE, 1907.

BAROMÈTRE (600+)

THERMOMÈTRE SEC.

| Jours          | BAROMÈTRE (600+) |                |                 |                 |                 | THERMOMÈTRE SEC. |                |                |                 |                 |                 |                |
|----------------|------------------|----------------|-----------------|-----------------|-----------------|------------------|----------------|----------------|-----------------|-----------------|-----------------|----------------|
|                | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes.   | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. |
|                | mm               | mm             | mm              | mm              | mm              | mm               | °              | °              | °               | °               | °               | °              |
| 1              | 51.31            | 51.73          | 49.56           | 49.22           | 50.05           | 50.37            | 13.7           | 17.0           | 22.7            | 17.2            | 16.8            | 17.5           |
| 2              | 50.89            | 50.97          | 49.57           | 48.72           | 49.18           | 49.87            | 12.5           | 16.4           | 24.0            | 25.4            | 20.4            | 19.7           |
| 3              | 50.64            | 51.28          | 50.17           | 49.25           | 49.55           | 50.18            | 15.2           | 19.2           | 24.3            | 25.6            | 22.3            | 21.3           |
| 4              | 51.28            | 52.00          | 50.48           | 49.79           | 50.28           | 50.77            | 15.5           | 17.6           | 25.1            | 27.2            | 22.8            | 21.6           |
| 5              | 51.35            | 51.73          | 49.98           | 49.21           | 49.66           | 50.39            | 14.7           | 19.2           | 27.4            | 29.0            | 24.2            | 22.9           |
| 6              | 50.94            | 51.45          | 49.56           | 49.03           | 50.03           | 50.20            | 14.6           | 17.8           | 28.4            | 28.6            | 23.2            | 22.5           |
| 7              | 51.43            | 51.63          | 49.67           | 49.13           | 49.77           | 50.33            | 14.8           | 17.8           | 25.7            | 26.6            | 22.1            | 21.4           |
| 8              | 50.00            | 50.38          | 48.82           | 48.20           | 48.39           | 49.16            | 14.0           | 18.9           | 27.0            | 26.2            | 23.6            | 21.9           |
| 9              | 48.58            | 49.19          | 47.61           | 47.09           | 47.45           | 47.98            | 16.2           | 20.1           | 26.7            | 26.4            | 22.8            | 22.6           |
| 10             | 48.61            | 48.97          | 47.46           | 46.72           | 47.46           | 47.84            | 15.2           | 19.5           | 28.0            | 30.3            | 24.6            | 23.5           |
| 11             | 49.76            | 50.06          | 48.22           | 47.70           | 48.25           | 48.80            | 15.0           | 19.4           | 26.2            | 26.4            | 24.0            | 22.2           |
| 12             | 49.34            | 49.74          | 47.82           | 46.87           | 47.68           | 48.29            | 15.8           | 20.7           | 26.2            | 28.2            | 21.0            | 22.8           |
| 13             | 49.52            | 49.72          | 48.80           | 48.18           | 49.04           | 49.05            | 14.7           | 20.6           | 25.9            | 22.4            | 18.0            | 20.3           |
| 14             | 51.42            | 52.02          | 50.74           | 49.80           | 50.64           | 50.92            | 14.4           | 17.2           | 25.9            | 26.8            | 22.0            | 21.3           |
| 15             | 52.06            | 52.69          | 51.01           | 50.35           | 51.32           | 51.49            | 16.4           | 19.6           | 25.6            | 20.2            | 19.1            | 20.2           |
| 16             | 52.12            | 52.13          | 50.44           | 50.07           | 50.67           | 51.09            | 15.2           | 19.9           | 24.0            | 21.5            | 17.6            | 19.6           |
| 17             | 51.24            | 51.83          | 50.21           | 49.48           | 50.43           | 50.64            | 13.5           | 17.9           | 25.2            | 24.0            | 20.4            | 20.2           |
| 18             | 51.84            | 52.55          | 51.27           | 50.51           | 51.47           | 51.53            | 13.1           | 19.6           | 25.1            | 24.2            | 20.6            | 20.5           |
| 19             | 52.89            | 53.23          | 51.57           | 50.86           | 52.41           | 52.19            | 12.8           | 18.3           | 27.4            | 25.7            | 21.0            | 21.0           |
| 20             | 52.23            | 52.49          | 50.81           | 50.36           | 51.28           | 51.40            | 15.0           | 21.6           | 27.0            | 24.0            | 20.6            | 21.6           |
| 21             | 51.48            | 51.59          | 50.00           | 48.91           | 49.74           | 50.34            | 14.4           | 20.7           | 27.6            | 27.4            | 23.2            | 22.6           |
| 22             | 50.51            | 51.11          | 49.25           | 48.83           | 49.43           | 49.83            | 17.6           | 22.1           | 29.3            | 25.0            | 22.8            | 23.4           |
| 23             | 51.15            | 51.36          | 50.60           | 49.53           | 50.52           | 50.63            | 15.6           | 20.4           | 26.0            | 24.6            | 21.6            | 21.6           |
| 24             | 51.67            | 52.16          | 51.01           | 50.30           | 51.05           | 51.24            | 16.4           | 20.2           | 26.4            | 24.6            | 21.6            | 21.8           |
| 25             | 52.16            | 52.76          | 50.95           | 49.98           | 50.90           | 51.35            | 14.2           | 19.2           | 26.2            | 25.4            | 21.9            | 21.4           |
| 26             | 51.87            | 51.86          | 50.13           | 49.70           | 50.82           | 50.88            | 16.0           | 21.4           | 27.5            | 20.8            | 18.8            | 20.9           |
| 27             | 51.14            | 51.39          | 50.21           | 49.28           | 50.09           | 50.42            | 15.8           | 19.8           | 26.6            | 28.0            | 23.5            | 22.7           |
| 28             | 51.63            | 52.07          | 50.64           | 49.98           | 50.34           | 50.93            | 15.4           | 19.2           | 23.2            | 24.2            | 20.7            | 20.5           |
| 29             | 51.68            | 51.71          | 50.21           | 48.82           | 50.08           | 50.50            | 17.2           | 21.1           | 27.2            | 28.4            | 21.6            | 23.1           |
| 30             | 50.59            | 50.95          | 49.22           | 48.42           | 49.01           | 49.64            | 17.2           | 20.6           | 26.4            | 26.0            | 24.4            | 22.9           |
| 31             | 50.52            | 50.57          | 49.32           | 48.01           | 49.05           | 49.49            | 16.6           | 22.4           | 27.1            | 24.2            | 19.8            | 22.0           |
| Moyen-<br>nes. | 51.02            | 51.39          | 49.85           | 49.11           | 49.87           | 50.25            | 15.1           | 19.5           | 26.2            | 25.3            | 21.5            | 21.5           |

Maximum : 653<sup>mm</sup>. 23, le 19, à 9<sup>h</sup>.Minimum : 646<sup>mm</sup>. 72, le 10, à 16<sup>h</sup>.Oscillation = 6<sup>mm</sup>. 51.Maximum : 30°. 3, le 10, à 16<sup>h</sup>.Minimum : 12°. 5, le 2, à 7<sup>h</sup>.

Oscillation = 17°. 8.

OCTOBRE, 1907.

THERMOMÈTRE HUMIDE.

TENSION.

| Jours         | THERMOMÈTRE HUMIDE. |                |                 |                 |                 | TENSION.      |                |                |                 |                 |                 |               |
|---------------|---------------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
|               | 7 <sup>h</sup>      | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes |
|               | °                   | °              | °               | °               | °               | °             | mm             | mm             | mm              | mm              | mm              | mm            |
| 1             | 13.4                | 15.0           | 18.3            | 14.6            | 14.4            | 15.1          | 11.41          | 11.65          | 13.34           | 11.03           | 10.98           | 11.68         |
| 2             | 12.2                | 15.1           | 19.0            | 18.8            | 15.9            | 16.2          | 10.57          | 12.10          | 13.70           | 12.77           | 11.06           | 12.04         |
| 3             | 14.6                | 16.9           | 18.7            | 18.0            | 16.7            | 17.0          | 12.07          | 13.14          | 13.10           | 11.35           | 11.22           | 12.18         |
| 4             | 15.0                | 16.3           | 20.3            | 19.4            | 17.4            | 17.7          | 12.45          | 13.12          | 15.18           | 12.62           | 11.94           | 13.06         |
| 5             | 14.2                | 17.1           | 21.2            | 20.2            | 18.1            | 18.2          | 11.80          | 13.41          | 15.42           | 12.95           | 12.24           | 13.16         |
| 6             | 14.4                | 17.1           | 20.0            | 21.2            | 19.2            | 18.4          | 12.13          | 14.14          | 12.94           | 14.81           | 14.45           | 13.69         |
| 7             | 13.9                | 15.4           | 18.9            | 19.9            | 17.2            | 17.1          | 11.21          | 11.77          | 12.67           | 12.79           | 12.03           | 12.69         |
| 8             | 13.2                | 15.4           | 18.8            | 18.6            | 17.0            | 16.6          | 10.89          | 11.35          | 11.95           | 11.95           | 10.94           | 11.42         |
| 9             | 14.7                | 17.4           | 18.2            | 18.2            | 16.6            | 17.0          | 11.68          | 13.36          | 11.13           | 11.23           | 10.81           | 11.64         |
| 10            | 14.0                | 15.6           | 19.4            | 19.5            | 19.2            | 17.5          | 11.28          | 11.13          | 12.23           | 11.14           | 13.72           | 11.90         |
| 11            | 14.2                | 17.2           | 18.4            | 18.0            | 15.8            | 16.7          | 11.65          | 13.45          | 11.64           | 10.93           | 9.04            | 11.34         |
| 12            | 13.1                | 15.8           | 19.5            | 19.4            | 17.4            | 17.0          | 9.82           | 9.78           | 12.29           | 12.13           | 12.88           | 11.38         |
| 13            | 13.8                | 17.1           | 18.8            | 18.0            | 15.4            | 16.6          | 11.20          | 12.66          | 12.41           | 13.04           | 11.66           | 12.19         |
| 14            | 13.5                | 15.3           | 19.3            | 18.4            | 16.2            | 16.5          | 11.05          | 11.94          | 13.15           | 11.33           | 10.67           | 11.63         |
| 15            | 15.6                | 16.4           | 17.8            | 16.2            | 16.5            | 16.5          | 12.76          | 12.21          | 11.04           | 11.62           | 12.62           | 12.05         |
| 16            | 13.4                | 15.2           | 17.3            | 16.6            | 14.9            | 15.5          | 10.54          | 10.40          | 11.16           | 11.50           | 11.22           | 10.96         |
| 17            | 11.5                | 13.3           | 16.9            | 17.2            | 16.0            | 15.0          | 9.10           | 8.97           | 9.98            | 11.02           | 11.23           | 10.06         |
| 18            | 12.3                | 14.9           | 17.1            | 17.1            | 15.8            | 15.4          | 10.25          | 10.17          | 10.29           | 10.77           | 10.83           | 10.46         |
| 19            | 11.6                | 14.9           | 16.9            | 17.2            | 14.1            | 14.9          | 9.59           | 10.87          | 8.82            | 11.07           | 8.37            | 9.74          |
| 20            | 11.8                | 15.4           | 18.8            | 17.4            | 16.0            | 15.9          | 8.69           | 9.76           | 11.83           | 11.30           | 11.12           | 10.54         |
| 21            | 13.4                | 15.8           | 19.0            | 19.6            | 17.8            | 17.1          | 10.92          | 10.73          | 11.79           | 12.82           | 12.30           | 11.72         |
| 22            | 16.4                | 19.1           | 21.4            | 18.2            | 17.3            | 18.5          | 13.26          | 14.86          | 14.79           | 11.97           | 11.75           | 13.33         |
| 23            | 15.0                | 17.9           | 20.9            | 19.2            | 18.7            | 18.3          | 12.38          | 13.91          | 15.68           | 13.72           | 14.53           | 14.14         |
| 24            | 15.5                | 17.5           | 20.6            | 19.1            | 17.6            | 18.1          | 12.63          | 13.45          | 14.98           | 13.61           | 12.86           | 13.51         |
| 25            | 13.2                | 15.5           | 19.5            | 18.8            | 17.4            | 16.9          | 10.78          | 11.16          | 13.30           | 12.67           | 12.41           | 12.06         |
| 26            | 15.0                | 17.6           | 19.8            | 16.8            | 16.2            | 17.1          | 12.17          | 12.96          | 12.08           | 12.16           | 12.35           | 12.34         |
| 27            | 15.1                | 17.0           | 19.9            | 20.8            | 18.2            | 18.2          | 12.41          | 12.95          | 13.70           | 14.46           | 12.76           | 11.26         |
| 28            | 15.6                | 17.1           | 19.1            | 20.0            | 17.0            | 17.8          | 11.97          | 13.41          | 14.29           | 15.17           | 12.47           | 13.46         |
| 29            | 16.0                | 18.6           | 21.3            | 20.7            | 19.0            | 19.1          | 12.99          | 14.63          | 15.73           | 14.08           | 14.97           | 14.46         |
| 30            | 16.4                | 18.7           | 21.8            | 18.7            | 16.8            | 18.5          | 13.48          | 15.00          | 17.02           | 12.21           | 10.26           | 13.59         |
| 31            | 15.2                | 18.1           | 20.6            | 19.8            | 17.0            | 18.1          | 12.13          | 13.20          | 14.60           | 14.91           | 12.95           | 13.56         |
| Moyen-<br>nes | 14.1                | 16.4           | 19.3            | 18.7            | 16.8            | 17.0          | 11.45          | 12.31          | 12.97           | 12.45           | 11.89           | 12.17         |

Maximum : 21° 8, le 30, à 13<sup>h</sup>.

Minimum : 11° 5, le 17, à 7<sup>h</sup>.

Oscillation = 10° 3.

Maximum : 17<sup>mm</sup>. 02, le 30, à 13<sup>h</sup>.

Minimum : 8<sup>mm</sup>. 37, le 19, à 10<sup>h</sup>.

Oscillation = 8<sup>mm</sup>. 65.

OCTOBRE, 1907.

HUMIDITÉ RELATIVE.

ÉVAPOROMÈTRE PICHE, *abri*.

| Jours                      | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | TOTAL       |
|----------------------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|-------------|
|                            |                |                |                 |                 |                 |               | mm             | mm             | mm              | mm              | mm              | mm          |
| 1                          | 99             | 80             | 63              | 74              | 75              | 78.2          | 0.15           | 0.15           | 0.35            | 0.50            | 0.10            | 1.25        |
| 2                          | 99             | 87             | 60              | 50              | 60              | 71.2          | 0.30           | 0.15           | 0.45            | 0.50            | 0.40            | 1.80        |
| 3                          | 93             | 78             | 56              | 44              | 54              | 65.0          | 0.40           | 0.25           | 0.40            | 0.65            | 0.45            | 2.15        |
| 4                          | 95             | 87             | 62              | 44              | 55              | 68.6          | 0.10           | 0.65           | 0.55            | 0.55            | 0.50            | 2.35        |
| 5                          | 94             | 80             | 55              | 41              | 52              | 64.4          | 0.50           | 0.40           | 0.50            | 0.80            | 0.55            | 2.75        |
| 6                          | 98             | 93             | 43              | 49              | 66              | 69.8          | 0.55           | 0.10           | 0.50            | 0.80            | 0.35            | 2.30        |
| 7                          | 88             | 76             | 49              | 51              | 58              | 64.4          | 0.75           | 0.10           | 0.65            | 0.65            | 0.35            | 2.50        |
| 8                          | 90             | 69             | 43              | 45              | 48              | 59.0          | 0.60           | 0.20           | 0.70            | 0.75            | 0.40            | 2.65        |
| 9                          | 84             | 75             | 39              | 41              | 50              | 57.8          | 1.00           | 0.20           | 0.75            | 1.05            | 0.50            | 3.50        |
| 10                         | 87             | 64             | 40              | 31              | 57              | 55.8          | 1.25           | 0.30           | 0.90            | 0.75            | 0.60            | 3.80        |
| 11                         | 91             | 79             | 43              | 40              | 38              | 58.2          | 0.35           | 0.10           | 0.50            | 0.90            | 0.25            | 2.10        |
| 12                         | 72             | 57             | 39              | 39              | 66              | 55.0          | 1.85           | 0.25           | 0.85            | 1.20            | 0.55            | 4.70        |
| 13                         | 91             | 68             | 47              | 63              | 74              | 68.6          | 0.50           | 0.30           | 0.40            | 0.70            | 0.25            | 2.15        |
| 14                         | 90             | 80             | 50              | 40              | 51              | 62.2          | 0.40           | 0.10           | 0.60            | 0.60            | 0.40            | 2.10        |
| 15                         | 92             | 70             | 43              | 64              | 73              | 68.8          | 0.50           | 0.25           | 0.75            | 0.60            | 0.20            | 2.30        |
| 16                         | 80             | 57             | 47              | 58              | 73              | 63.0          | 0.50           | 0.20           | 0.80            | 0.60            | 0.30            | 2.40        |
| 17                         | 77             | 56             | 38              | 47              | 61              | 55.8          | 0.40           | 0.25           | 0.85            | 0.75            | 0.40            | 2.65        |
| 18                         | 90             | 57             | 40              | 45              | 58              | 58.0          | 0.55           | 0.20           | 0.80            | 0.80            | 0.40            | 2.75        |
| 19                         | 86             | 67             | 39              | 39              | 42              | 54.6          | 0.60           | 0.30           | 0.65            | 0.85            | 0.55            | 2.95        |
| 20                         | 65             | 48             | 42              | 48              | 59              | 52.4          | 1.15           | 0.45           | 0.90            | 0.80            | 0.40            | 3.70        |
| 21                         | 89             | 51             | 40              | 45              | 56              | 56.2          | 0.65           | 0.50           | 0.70            | 0.80            | 0.55            | 3.20        |
| 22                         | 88             | 74             | 46              | 48              | 54              | 62.0          | 0.70           | 0.10           | 0.75            | 0.75            | 0.35            | 2.65        |
| 23                         | 93             | 77             | 61              | 57              | 74              | 72.4          | 0.65           | 0.15           | 0.60            | 0.35            | 0.25            | 2.00        |
| 24                         | 90             | 75             | 57              | 56              | 66              | 68.8          | 0.50           | 0.20           | 0.50            | 0.60            | 0.35            | 2.15        |
| 25                         | 89             | 65             | 48              | 50              | 61              | 62.6          | 0.55           | 0.20           | 0.70            | 0.70            | 0.35            | 2.50        |
| 26                         | 86             | 67             | 45              | 65              | 75              | 67.6          | 0.60           | 0.35           | 0.50            | 0.50            | 0.30            | 2.25        |
| 27                         | 92             | 74             | 51              | 50              | 57              | 64.8          | 0.40           | 0.25           | 0.60            | 0.65            | 0.30            | 2.20        |
| 28                         | 91             | 80             | 65              | 66              | 67              | 73.8          | 0.55           | 0.20           | 0.30            | 0.30            | 0.30            | 1.75        |
| 29                         | 88             | 77             | 56              | 47              | 77              | 69.0          | 0.40           | 0.10           | 0.50            | 0.65            | 0.40            | 2.05        |
| 30                         | 92             | 82             | 65              | 46              | 43              | 65.6          | 0.35           | 0.10           | 0.35            | 0.65            | 0.55            | 2.00        |
| 31                         | 85             | 63             | 53              | 65              | 74              | 68.0          | 1.50           | 0.15           | 0.65            | 0.55            | 0.30            | 3.15        |
| Moyen-<br>nes ou<br>total. | 88.5           | 71.4           | 49.2            | 49.9            | 60.6            | 63.9          | mm<br>19.35    | mm<br>7.20     | mm<br>19.00     | mm<br>21.30     | mm<br>11.90     | mm<br>78.75 |

Maximum: 99, les 1 et 2, à 7<sup>h</sup>.  
Minimum: 31, le 10, à 16<sup>h</sup>.

Maximum: 4<sup>mm</sup>, 70, le 12.  
Minimum: 1<sup>mm</sup>, 25, le 1.

OCTOBRE, 1907.

ACTINOMÈTRE. *Boule blanche.*

ACTINOMÈTRE. *Boule noire.*

| Jours         | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes |
|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
| 1             | 18.6           | 21.8           | 30.8            | 22.7            | 15.9            | 22.6          | 28.0           | 44.9           | 28.4            | 16.0            | 29.4            |               |
| 2             | 20.6           | 29.4           | 38.7            | 27.4            | 19.7            | 27.2          | 30.6           | 42.7           | 49.9            | 33.2            | 20.4            | 35.4          |
| 3             | 23.2           | 29.6           | 31.7            | 33.7            | 21.0            | 27.8          | 32.8           | 42.0           | 40.6            | 41.6            | 22.1            | 35.8          |
| 4             | 16.4           | 22.6           | 33.3            | 35.1            | 21.9            | 25.9          | 18.2           | 28.4           | 41.3            | 44.1            | 23.2            | 31.0          |
| 5             | 23.6           | 33.2           | 38.7            | 36.6            | 22.8            | 31.0          | 32.7           | 45.8           | 48.6            | 45.4            | 24.0            | 39.3          |
| 6             | 18.5           | 31.3           | 41.8            | 34.1            | 20.9            | 29.3          | 23.6           | 33.5           | 52.1            | 42.9            | 21.7            | 34.8          |
| 7             | 20.4           | 23.6           | 37.4            | 32.5            | 19.7            | 26.7          | 28.0           | 29.8           | 47.5            | 41.4            | 20.6            | 33.5          |
| 8             | 23.1           | 32.2           | 36.4            | 34.2            | 22.4            | 29.7          | 31.0           | 45.2           | 47.0            | 43.1            | 23.5            | 37.9          |
| 9             | 23.9           | 30.5           | 37.8            | 34.8            | 22.2            | 29.8          | 33.2           | 43.3           | 48.9            | 43.2            | 23.1            | 38.3          |
| 10            | 24.4           | 33.1           | 39.4            | 37.4            | 21.2            | 31.1          | 34.6           | 46.2           | 49.1            | 45.6            | 22.6            | 39.6          |
| 11            | 17.1           | 30.5           | 35.6            | 30.9            | 23.3            | 27.5          | 20.0           | 42.0           | 44.9            | 36.8            | 24.2            | 33.6          |
| 12            | 24.7           | 34.0           | 38.7            | 35.6            | 16.8            | 29.9          | 34.6           | 46.8           | 48.7            | 44.4            | 20.1            | 38.9          |
| 13            | 17.1           | 35.6           | 35.9            | 24.0            | 16.2            | 25.8          | 20.0           | 49.8           | 45.4            | 28.6            | 17.4            | 32.2          |
| 14            | 17.1           | 20.8           | 36.7            | 30.2            | 20.4            | 25.0          | 20.4           | 26.0           | 47.3            | 37.2            | 21.1            | 30.4          |
| 15            | 24.5           | 32.2           | 40.8            | 27.4            | 18.3            | 28.6          | 33.7           | 43.2           | 51.3            | 35.7            | 19.0            | 36.6          |
| 16            | 23.6           | 32.0           | 36.0            | 25.9            | 16.8            | 26.9          | 33.7           | 45.0           | 47.0            | 32.2            | 17.5            | 35.1          |
| 17            | 22.3           | 30.8           | 37.4            | 32.3            | 17.8            | 28.1          | 32.8           | 43.7           | 47.6            | 41.7            | 18.4            | 36.4          |
| 18            | 21.7           | 32.3           | 36.7            | 33.1            | 19.1            | 28.6          | 32.4           | 45.2           | 47.1            | 42.2            | 20.3            | 37.4          |
| 19            | 22.2           | 31.7           | 40.4            | 26.4            | 20.1            | 28.2          | 32.4           | 44.8           | 50.2            | 30.0            | 20.8            | 35.6          |
| 20            | 23.9           | 36.0           | 37.6            | 28.3            | 19.6            | 29.1          | 34.0           | 48.3           | 48.0            | 33.8            | 20.6            | 36.9          |
| 21            | 21.8           | 34.9           | 38.0            | 34.0            | 21.0            | 29.9          | 31.9           | 46.8           | 48.0            | 42.8            | 21.6            | 38.2          |
| 22            | 25.2           | 33.8           | 40.0            | 19.1            | 22.0            | 28.0          | 35.0           | 46.0           | 49.6            | 26.2            | 22.6            | 35.9          |
| 23            | 22.0           | 33.3           | 34.3            | 24.0            | 20.9            | 26.9          | 30.0           | 45.5           | 41.8            | 27.4            | 21.4            | 33.2          |
| 24            | 24.2           | 31.3           | 38.0            | 31.1            | 19.1            | 28.7          | 32.8           | 43.2           | 49.0            | 40.0            | 19.8            | 37.0          |
| 25            | 23.9           | 32.0           | 37.3            | 32.6            | 19.7            | 29.1          | 34.2           | 44.6           | 47.3            | 41.5            | 20.2            | 37.6          |
| 26            | 23.9           | 34.7           | 43.0            | 17.6            | 18.7            | 27.6          | 32.8           | 46.0           | 54.6            | 18.6            | 19.4            | 34.3          |
| 27            | 16.2           | 32.6           | 34.9            | 34.7            | 21.8            | 28.0          | 18.2           | 45.3           | 43.6            | 43.4            | 22.4            | 34.6          |
| 28            | 15.9           | 31.1           | 26.4            | 29.0            | 20.2            | 24.5          | 17.4           | 42.1           | 31.1            | 36.4            | 20.8            | 29.6          |
| 29            | 19.4           | 33.5           | 39.2            | 28.5            | 17.1            | 27.5          | 23.2           | 45.8           | 49.7            | 33.0            | 17.5            | 33.8          |
| 30            | 25.6           | 32.9           | 39.1            | 29.4            | 24.6            | 30.3          | 34.7           | 45.1           | 49.0            | 34.0            | 26.6            | 37.9          |
| 31            | 18.4           | 36.3           | 39.6            | 26.8            | 13.9            | 27.5          | 21.2           | 48.0           | 45.8            | 32.0            | 19.6            | 33.3          |
| Moyen-<br>nes | 21.4           | 31.4           | 37.1            | 30.0            | 20.0            | 27.9          | 28.9           | 42.5           | 47.0            | 37.0            | 20.9            | 35.3          |

Maximum : 43°. 0, le 26, à 13<sup>h</sup>.

Maximum : 51°. 6, le 26, à 13<sup>h</sup>.

Minimum : 15°. 9, les 1, à 18<sup>h</sup>, et 28, à 7<sup>h</sup>.

Minimum : 16°. 0, le 1, à 18<sup>h</sup>.

Oscillation = 27°. 1.

Oscillation = 38°. 6.

OCTOBRE, 1907.

VENT. Vitesse en mètres.

| Jours | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | TOTAL     |
|-------|----------------|----------------|-----------------|-----------------|-----------------|-----------|
| 1     | 94 500         | 7 500          | 34 500          | 46 000          | 5 500           | 188 000   |
| 2     | 141 000        | 2 500          | 10 000          | 15 000          | 13 500          | 182 000   |
| 3     | 182 500        | 39 500         | 39 000          | 22 500          | 4 500           | 288 000   |
| 4     | 34 500         | 12 500         | 9 500           | 27 500          | 27 000          | 111 000   |
| 5     | 107 500        | 0 500          | 10 500          | 8 500           | 42 000          | 169 000   |
| 6     | 62 000         | 0 000          | 2 000           | 30 000          | 36 000          | 130 000   |
| 7     | 126 000        | 100 000        | 34 500          | 65 500          | 55 000          | 381 000   |
| 8     | 165 000        | 7 000          | 66 000          | 51 500          | 56 500          | 346 000   |
| 9     | 18 000         | 11 000         | 120 000         | 70 500          | 95 500          | 315 000   |
| 10    | 285 500        | 1 000          | 29 500          | 14 500          | 24 500          | 355 000   |
| 11    | 156 500        | 0 500          | 40 000          | 93 000          | 42 500          | 332 500   |
| 12    | 174 000        | 6 500          | 21 000          | 79 500          | 50 500          | 331 500   |
| 13    | 112 000        | 10 500         | 25 000          | 31 000          | 66 000          | 244 500   |
| 14    | 178 500        | 13 500         | 12 000          | 27 500          | 23 000          | 254 500   |
| 15    | 80 500         | 1 500          | 9 500           | 31 000          | 52 500          | 175 000   |
| 16    | 201 500        | 90 500         | 118 000         | 83 000          | 61 500          | 554 500   |
| 17    | 177 500        | 28 500         | 64 500          | 39 500          | 102 500         | 412 500   |
| 18    | 86 000         | 67 000         | 31 000          | 58 500          | 49 500          | 292 000   |
| 19    | 154 500        | 2 500          | 13 500          | 27 000          | 15 500          | 213 000   |
| 20    | 13 500         | 0 500          | 88 000          | 95 000          | 61 500          | 258 500   |
| 21    | 112 500        | 17 000         | 46 000          | 17 000          | 33 000          | 225 500   |
| 22    | 71 000         | 1 500          | 11 000          | 43 500          | 13 000          | 140 000   |
| 23    | 97 000         | 6 500          | 34 000          | 50 000          | 39 000          | 226 500   |
| 24    | 142 000        | 15 500         | 66 500          | 57 500          | 46 500          | 328 000   |
| 25    | 148 000        | 15 000         | 57 500          | 61 000          | 41 500          | 323 000   |
| 26    | 109 000        | 7 000          | 2 500           | 52 500          | 24 000          | 195 000   |
| 27    | 52 500         | 14 000         | 28 500          | 29 500          | 38 000          | 162 500   |
| 28    | 220 000        | 9 000          | 26 000          | 37 500          | 37 500          | 330 000   |
| 29    | 99 500         | 11 500         | 11 000          | 16 000          | 13 000          | 151 000   |
| 30    | 24 500         | 0 600          | 18 000          | 74 000          | 49 000          | 165 500   |
| 31    | 69 000         | 2 500          | 50 000          | 47 000          | 69 000          | 237 500   |
| TOTAL | 3 696 000      | 502 500        | 1 129 000       | 1 402 000       | 1 288 500       | 8 018 000 |

Maximum: 554<sup>h</sup> 500.Minimum: 114<sup>h</sup> 000.

OCTOBRE, 1907.

VENT. Direction et force, de 0 à 6. NÉBULOSITÉ, de 0 à 10.

| Jours    | VENT. Direction et force, de 0 à 6. |                |                 |                 |                 | Force moyen ne. | NÉBULOSITÉ, de 0 à 10. |                |                 |                 |                 | Moyen-nes. |
|----------|-------------------------------------|----------------|-----------------|-----------------|-----------------|-----------------|------------------------|----------------|-----------------|-----------------|-----------------|------------|
|          | 7 <sup>h</sup>                      | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |                 | 7 <sup>h</sup>         | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> |            |
| 1        | 0                                   | E 1            | N 1             | SSW 1           | SSW 3           | 1.2             | 1                      | 9              | 4               | 9               | 10              | 6.6        |
| 2        | 0                                   | 0              | NW 1            | NW 1            | NE 2            | 0.8             | 1                      | 0              | 4               | 7               | 8               | 4.0        |
| 3        | E 1                                 | NE 1           | N 1             | NNW 1           | N 1             | 1.0             | 2                      | 3              | 5               | 5               | 0               | 3.0        |
| 4        | 0                                   | NNE 1          | 0               | W 1             | NE 1            | 0.6             | 10                     | 10             | 6               | 3               | 0               | 5.8        |
| 5        | 0                                   | 0              | W 1             | W 1             | ENE 2           | 0.8             | 0                      | 0              | 1               | 1               | 0               | 0.4        |
| 6        | 0                                   | 0              | W 1             | E 2             | E 1             | 0.8             | 10                     | 4              | 3               | 4               | 0               | 4.2        |
| 7        | E 2                                 | E 1            | E 2             | E 1             | E 2             | 1.6             | 9                      | 10             | 1               | 0               | 0               | 4.0        |
| 8        | E 1                                 | E 1            | ENE 1           | 0               | NNE 1           | 0.8             | 1                      | 0              | 0               | 0               | 0               | 0.2        |
| 9        | 0                                   | W 1            | W 2             | W 2             | WSW 1           | 1.2             | 0                      | 0              | 2               | 2               | 0               | 0.8        |
| 10       | 0                                   | W 1            | W 1             | W 1             | ENE 2           | 1.0             | 0                      | 0              | 0               | 0               | 0               | 0.0        |
| 11       | 0                                   | NW 1           | W 2             | W 1             | SW 1            | 1.0             | 10                     | 9              | 4               | 4               | 2               | 5.8        |
| 12       | 0                                   | 0              | NNW 1           | W 2             | ENE 2           | 1.0             | 0                      | 0              | 1               | 1               | 0               | 0.4        |
| 13       | 0                                   | E 1            | 0               | E 2             | E 1             | 0.8             | 10                     | 8              | 6               | 4               | 1               | 5.8        |
| 14       | 0                                   | 0              | W 1             | W 1             | NE 1            | 0.8             | 10                     | 10             | 4               | 2               | 6               | 6.4        |
| 15       | 0                                   | 0              | 0               | E 3             | E 1             | 0.8             | 5                      | 6              | 6               | 8               | 10              | 7.0        |
| 16       | E 1                                 | E 2            | E 2             | E 2             | E 2             | 1.8             | 0                      | 1              | 5               | 9               | 8               | 4.6        |
| 17       | E 1                                 | E 1            | E 1             | E 2             | E 2             | 1.4             | 0                      | 0              | 0               | 1               | 2               | 0.6        |
| 18       | E 1                                 | E 1            | E 1             | E 1             | E 1             | 1.0             | 0                      | 0              | 0               | 0               | 0               | 0.0        |
| 19       | 0                                   | 0              | SE 1            | E 1             | SSW 1           | 0.6             | 0                      | 0              | 0               | 9               | 6               | 3.0        |
| 20       | 0                                   | 0              | E 2             | E 2             | E 2             | 1.2             | 0                      | 0              | 1               | 2               | 10              | 2.6        |
| 21       | E 1                                 | E 1            | 0               | E 1             | E 1             | 0.8             | 0                      | 0              | 0               | 0               | 8               | 1.6        |
| 22       | 0                                   | 0              | NW 1            | N 1             | E 1             | 0.6             | 0                      | 0              | 3               | 10              | 10              | 4.6        |
| 23       | 0                                   | 0              | E 1             | ENE 2           | ENE 1           | 0.8             | 0                      | 0              | 2               | 6               | 10              | 3.6        |
| 24       | 0                                   | E 1            | E 1             | E 1             | E 1             | 0.8             | 7                      | 7              | 6               | 3               | 0               | 4.6        |
| 25       | E 1                                 | E 1            | E 1             | E 1             | E 1             | 1.0             | 1                      | 1              | 0               | 1               | 4               | 1.4        |
| 26       | 0                                   | 0              | 0               | SE 2            | SE 1            | 0.6             | 0                      | 0              | 5               | 10              | 10              | 5.0        |
| 27       | ENE 1                               | E 1            | 0               | NE 1            | E 2             | 1.0             | 10                     | 1              | 2               | 1               | 10              | 4.8        |
| 28       | E 1                                 | 0              | 0               | E 1             | NE 1            | 0.6             | 10                     | 10             | 10              | 6               | 10              | 9.2        |
| 29       | E 1                                 | E 1            | W 1             | E 1             | 0               | 0.8             | 10                     | 8              | 4               | 10              | 10              | 8.4        |
| 30       | 0                                   | 0              | W 1             | W 2             | SW 1            | 0.8             | 3                      | 1              | 3               | 7               | 1               | 3.0        |
| 31       | SE 1                                | E 1            | E 1             | E 2             | E 1             | 1.4             | 10                     | 2              | 7               | 9               | 10              | 7.6        |
| Moyennes | 0. 4                                | 0. 6           | 0. 9            | 1. 4            | 1. 4            | 0.9             | 3.9                    | 3.2            | 3.1             | 4.3             | 4.7             | 3.8        |

OCTOBRE, 1907.

HÉLIOGRAPHE BRULEUR. HÉL. PHOTOGRAPHIQUE. TEMPÉR. EXTRÊMES. PLUIE.

| Jours              | Matin.        | Soir.         | Total.        | Matin.        | Soir.         | Total.        | Maxima    | Minima    | Moyen.    | Hauteur     |
|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------|-----------|-----------|-------------|
|                    | h. mn         | h. mn.        |           |           |           |             |
| 1                  | 4 45          | 3 07          | 7 52          | 4 48          | 2 58          | 7 46          | 24.1      | 11.4      | 17.7      | 45.50       |
| 2                  | 4 49          | 4 35          | 9 24          | 5 20          | 4 16          | 9 36          | 27.3      | 11.3      | 19.3      | 1.55        |
| 3                  | 4 57          | 5 16          | 10 13         | 4 50          | 5 08          | 9 58          | 27.3      | 13.6      | 20.4      | 0.60        |
| 4                  | 2 30          | 5 18          | 7 48          | 2 24          | 5 15          | 7 39          | 28.4      | 14.7      | 21.5      |             |
| 5                  | 4 50          | 5 13          | 10 03         | 5 40          | 5 27          | 11 07         | 30.2      | 13.6      | 21.9      |             |
| 6                  | 3 27          | 4 30          | 7 57          | 3 47          | 4 30          | 8 17          | 30.7      | 14.2      | 22.4      |             |
| 7                  | 4 38          | 5 10          | 9 48          | 4 30          | 5 16          | 9 46          | 27.3      | 14.3      | 17.8      |             |
| 8                  | 4 49          | 5 23          | 10 12         | 4 45          | 5 30          | 10 15         | 28.7      | 12.3      | 20.5      |             |
| 9                  | 4 50          | 5 14          | 10 04         | 5 18          | 4 54          | 10 12         | 28.0      | 14.7      | 21.3      |             |
| 10                 | 5 10          | 5 48          | 10 58         | 5 52          | 5 40          | 11 32         | 31.8      | 13.3      | 22.5      |             |
| 11                 | 3 32          | 4 42          | 8 14          | 3 43          | 4 03          | 7 46          | 27.7      | 14.0      | 20.8      |             |
| 12                 | 5 10          | 5 12          | 10 22         | 5 54          | 5 27          | 11 21         | 29.0      | 13.4      | 21.2      |             |
| 13                 | 3 53          | 4 57          | 8 50          | 3 48          | 4 57          | 8 45          | 28.8      | 13.4      | 21.1      |             |
| 14                 | 2 18          | 4 35          | 6 53          | 2 10          | 4 32          | 6 42          | 28.6      | 13.2      | 20.9      |             |
| 15                 | 4 23          | 3 43          | 8 06          | 4 23          | 3 43          | 8 06          | 27.8      | 14.4      | 21.1      |             |
| 16                 | 5 12          | 4 13          | 9 25          | 5 33          | 3 52          | 9 25          | 25.3      | 12.7      | 19.0      |             |
| 17                 | 5 13          | 5 01          | 10 14         | 5 50          | 5 25          | 11 15         | 26.5      | 11.0      | 18.7      |             |
| 18                 | 5 09          | 5 27          | 10 36         | 6 00          | 5 40          | 11 40         | 26.3      | 10.3      | 18.3      |             |
| 19                 | 5 07          | 2 50          | 7 57          | 5 58          | 3 00          | 8 58          | 30.3      | 10.6      | 20.4      |             |
| 20                 | 5 17          | 3 50          | 9 07          | 6 03          | 3 05          | 9 08          | 27.7      | 13.2      | 20.4      |             |
| 21                 | 4 58          | 4 28          | 9 26          | 5 53          | 4 28          | 10 24         | 29.4      | 12.5      | 20.9      |             |
| 22                 | 5 14          | 3 00          | 8 14          | 5 50          | 2 53          | 8 43          | 31.7      | 15.7      | 23.7      |             |
| 23                 | 4 57          | 3 37          | 8 34          | 5 10          | 4 07          | 9 17          | 27.3      | 14.2      | 20.7      | 9.50        |
| 24                 | 4 30          | 5 17          | 9 47          | 4 26          | 5 28          | 9 54          | 27.9      | 15.4      | 21.7      |             |
| 25                 | 5 00          | 4 50          | 9 50          | 6 04          | 5 20          | 11 24         | 27.2      | 11.8      | 19.5      |             |
| 26                 | 4 58          | 1 50          | 6 48          | 5 50          | 1 20          | 7 10          | 28.7      | 13.5      | 21.1      |             |
| 27                 | 3 57          | 4 47          | 8 44          | 4 17          | 4 57          | 9 14          | 28.6      | 15.5      | 22.0      | 1.40        |
| 28                 | 1 56          | 2 34          | 4 30          | 1 33          | 2 37          | 4 12          | 25.3      | 15.0      | 20.1      | 2.60        |
| 29                 | 4 17          | 3 53          | 8 10          | 4 10          | 4 05          | 8 15          | 30.7      | 15.6      | 23.1      |             |
| 30                 | 4 52          | 5 00          | 9 52          | 5 04          | 4 52          | 9 56          | 27.4      | 16.0      | 21.7      | 9.40        |
| 31                 | 4 58          | 4 29          | 9 27          | 4 50          | 4 15          | 9 05          | 29.4      | 14.4      | 21.9      |             |
| Moyennes ou total. | h m<br>139 36 | h m<br>137 49 | h m<br>277 25 | h m<br>149 48 | h m<br>137 04 | h m<br>286 48 | °<br>28.2 | °<br>13.5 | °<br>20.7 | mm<br>70.55 |

Maximum: 10° 53", le 10.  
Minimum: 4° 30", le 28.

Max.: 11° 40", le 18.  
Min.: 4° 12", le 28.

Max.: 31° 8, le 10.  
Min.: 10° 3, le 18.

OCTOBRE, 1907.

FORME DES NUAGES.

| Jours                   | 7 <sup>a</sup>                            | 9 <sup>a</sup>                                       | 13 <sup>a</sup>                            | 16 <sup>a</sup>                  | 18 <sup>a</sup>  |
|-------------------------|---|--|--|----------------------------------|--|
| 1                       | Str.                                      | C.. Ni.. Str.  | C-ni.. C.. Ni.                             | C-ni..C..Ni..Str.                | C-ni..C..Ni..Str.  |
| 2                       | Str.                                      | Str.. C.   | C-ni.. C.. Ni.                             | Ci-str..C-ni..C..Str.            | C.. Ni.. Str..   |
| 3                       | Str.. C.                                  | C.. Ni.. Str.  | C-ni..C..Ni..Str.                          | C-ni.. C.. Ni.                   | C.. Str.. Str-c.   |
| 4                       | Str.. Ni.                                 | Str.. Ni.  | C-ni.. C.. Ni.                             | C-ni.. C.. Ni.                   | C.. Str.. Str-c.   |
| 5                       | Str.                                      | Str.   | C-ni.. C.. Ni.                             | C-ni..C.. Str-c.. Ni.            | C.. Str.. Str-c.   |
| 6                       | Str.                                      | Str.   | C-ni.. C.. Ni.                             | Ci-str..C-ni..C..Ni.             | A-c..Ci-str.. C-ni..C..                                    |
| 7                       | Str.. Ni.                                 | Str.. Ni.  | Ci-str..C..Str.                            | Ci-str.. Str.                    | Ci-str.. Str-c.  |
| 8                       | Str.                                      | Ci-str.. Str.  | Ci-str.. C..Str.                           | Str.. C.                         | Ci-str..Str-c..Str.  |
| 9                       | Ci-str.                                   | Ci-str.. C..Str.                                     | C.. Ni.. Str.                              | C-ni.. C.. Ni.                   | Ci-str.. C.. Str.  |
| 10                      |   |  | C.   | C.                               | C.. Ni.. Str.  |
| 11                      | Str.                                      | C.. Str.. Ni.  | C-ni..C..Ni..Str.                          | C.. Str-c.. Ni.                  | C.. Str-c.. Ni.  |
| 12                      | Str.                                      |  | A-c.. C-ni.. Ni.                           | C-ni..C.. Ni..Str.               | C-ni..C..Ni..Str.  |
| 13                      | Str.. Ni.                                 | C-ni.. Str.. Ni.                                     | C-ni.. Ni.                                 | Ci-c..C-ni..C..Ni.               | C-ni..C..Ni..Str.  |
| 14                      | Str.. Ni.                                 | Str.. Ni.  | C-ni.. Str.. Ni.                           | C.. Str.. Ni.                    | Ci-c..Str-c..Str..Ni.                                      |
| 15                      | Ci.. Ci-str..Str.                         | Ci-str..C..Ni..Str.                                  | C-ni.. Ni.                                 | C-ni.. C.. Ni.                   | Ci-str..C..Str..Ni.  |
| 16                      | C.. Str-c..Str.                           | C.. Ni.. Str.  | C-ni..C..Ni..Str.                          | C.. Str.. Ni.                    | C.. Str.. Ni.  |
| 17                      | Str-c.. Str.                              | Ci-str.. C.. Str.                                    | Ci-str..C..Str.                            | Ci.. Ci-str..Str..C..Ni.         | Ci-str..Str..Str-c.  |
| 18                      | Ci-str.. Str-c.                           | Ci-str.. Str.  | Ci-str..C..Str.                            | Ci-str.. C.. Str.                | Ci-str..Str..C.  |
| 19                      | A-c.. Str..                               | Ci-str.. Str.  | C.. Ni.. Str.                              | Ci-str..C..Ni..Str.              | C-ni..C..Str..Ni.  |
| 20                      |   | Ci-str.  | Str-c.. Str.. Ni.                          | C.. Str.. Str-c.                 | Str-c.. Str.   |
| 21                      | Str-c.. Str.                              | Str.. C.   | Str.                                       | Str-c.. Str.                     | Ci-str..Ni.. Str.  |
| 22                      | Ci.. Str.                                 | Ci.. Str.  | Ci..C-ni..Str..Ni.                         | Ci.. Str.. Ni.                   | Ci.. Str.. Ni.   |
| 23                      |   |  | Ci-str..C-ni..C..Str..Ni.                  | Ci..Ci-str..C..Ni.               | Ci-str..Ni..Str.   |
| 24                      | Ci-str..Str..Str-c.                       | Str-c.. Str.. Ni.                                    | C.. Str.. Ni.                              | Ci-str..Str-c..Str..Ni.          | Ci-str..Str-c..Str..Ni.                                    |
| 25                      | A-str.. Str.                              | A-str.. Str.. C.                                     | A-str..Str..Str-c.                         | A-str..Str..Str-c.               | A-str..Str..Ni.  |
| 26                      |   | C.   | C-ni.. C.. Ni.                             | Str.. Ni.                        | Str.. Ni.  |
| 27                      | Str.                                      | Ci-str.. Str.  | C-ni.. Ni.                                 | Ci-str..C-ni..Ni.                | Ci-str..C-ni..Ni.  |
| 28                      | Str.. Ni.                                 | Str.. Ni.  | Str.. Ni.                                  | Ci..Str-c..C..Ni..Str.           | Ci-str..Str..Ni.   |
| 29                      | Str.. Ni.                                 | Str.. Ni.  | Ci-str..Str-c..C-ni..Ni.                   | C-ni.. Str.. Ni.                 | Str.. Ni.  |
| 30                      | Str.. C.                                  | Str.. C.   | C-ni.. Str.. Ni.                           | C-ni.. Str.. Ni.                 | Ci-str..C..Str-c..Ni..Str.                                 |
| 31                      | Str.                                      | Str.. Str-c.   | C-ni.. Str.. Ni.                           | Ci..Ci-str..C-ni..Ni.            | C-ni..Str..Ni.   |
| Abbré-<br>via-<br>tions | Ci. = Cirrus.<br>Ci-c=cirro-cu-<br>mulus. | Ci-str=Cirro-<br>stratus.<br>A-c.=Alto-cu-<br>mulus. | A-str = Alto-<br>stratus.<br>C. = Cumulus. | Str. = Stratus.<br>Ni. = Nimbus. | Str-c. = Strato-<br>cumulus.<br>C-ni. = Cumulo-<br>nimbus. |

NOVEMBRE, 1907.

BAROMÈTRE (600+)

THERMOMÈTRE SEC.

| Jours          | BAROMÈTRE (600+) |                |                 |                 |                 |                | THERMOMÈTRE SEC. |                |                 |                 |                 |                |
|----------------|------------------|----------------|-----------------|-----------------|-----------------|----------------|------------------|----------------|-----------------|-----------------|-----------------|----------------|
|                | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. |
|                | mm               | mm             | mm              | mm              | mm              | mm             | °                | °              | °               | °               | °               | °              |
| 1              | 50.97            | 51.27          | 49.98           | 49.19           | 50.11           | 50.30          | 14.8             | 16.9           | 22.2            | 19.0            | 16.1            | 17.8           |
| 2              | 50.73            | 51.13          | 49.74           | 49.01           | 49.86           | 50.10          | 14.6             | 17.3           | 22.2            | 23.2            | 19.7            | 19.4           |
| 3              | 51.94            | 51.89          | 51.27           | 50.54           | 51.47           | 51.72          | 15.6             | 19.3           | 24.7            | 24.7            | 20.8            | 21.0           |
| 4              | 52.80            | 52.85          | 51.14           | 50.42           | 51.01           | 51.64          | 13.6             | 16.6           | 23.9            | 24.8            | 22.6            | 20.3           |
| 5              | 50.41            | 50.92          | 49.02           | 48.02           | 49.19           | 49.51          | 16.2             | 21.2           | 27.4            | 24.2            | 21.5            | 22.1           |
| 6              | 50.75            | 51.09          | 49.82           | 48.54           | 49.10           | 49.86          | 15.6             | 18.6           | 26.2            | 26.2            | 17.6            | 20.8           |
| 7              | 50.27            | 50.86          | 49.59           | 48.64           | 49.20           | 49.72          | 16.3             | 20.4           | 25.6            | 25.3            | 21.3            | 21.8           |
| 8              | 50.41            | 50.58          | 48.94           | 48.88           | 49.50           | 49.66          | 17.7             | 21.9           | 25.4            | 21.8            | 19.8            | 21.3           |
| 9              | 50.36            | 50.81          | 49.12           | 48.19           | 50.00           | 49.70          | 17.6             | 21.7           | 25.9            | 21.0            | 17.1            | 20.6           |
| 10             | 50.70            | 50.77          | 49.62           | 49.02           | 49.81           | 49.98          | 17.0             | 19.0           | 23.6            | 21.7            | 20.7            | 20.4           |
| 11             | 50.03            | 50.28          | 48.75           | 48.32           | 49.17           | 49.31          | 17.4             | 20.2           | 27.0            | 21.0            | 17.6            | 20.6           |
| 12             | 49.25            | 49.36          | 48.04           | 46.97           | 47.89           | 48.30          | 17.0             | 19.8           | 25.0            | 26.6            | 24.9            | 22.6           |
| 13             | 49.73            | 49.90          | 48.46           | 47.78           | 48.95           | 48.96          | 18.3             | 22.7           | 27.4            | 25.2            | 19.9            | 22.7           |
| 14             | 50.47            | 50.94          | 49.31           | 48.85           | 49.35           | 49.78          | 18.0             | 22.0           | 25.8            | 25.5            | 23.8            | 23.0           |
| 15             | 50.98            | 51.19          | 49.62           | 48.89           | 49.41           | 50.02          | 18.9             | 22.0           | 26.6            | 24.7            | 22.2            | 22.9           |
| 16             | 50.82            | 51.21          | 49.51           | 48.64           | 44.47           | 49.93          | 17.6             | 21.4           | 27.0            | 26.5            | 18.6            | 22.2           |
| 17             | 50.81            | 51.21          | 50.10           | 49.13           | 49.74           | 50.20          | 17.1             | 22.3           | 26.6            | 26.4            | 24.7            | 23.4           |
| 18             | 51.90            | 52.28          | 51.16           | 50.20           | 50.90           | 51.79          | 17.2             | 21.6           | 27.1            | 27.2            | 23.9            | 23.4           |
| 19             | 52.21            | 52.71          | 51.41           | 50.86           | 51.34           | 51.71          | 17.4             | 21.0           | 27.2            | 25.4            | 23.4            | 22.9           |
| 20             | 52.01            | 52.19          | 50.61           | 49.62           | 50.13           | 50.91          | 16.2             | 21.0           | 27.2            | 26.5            | 23.3            | 22.8           |
| 21             | 50.42            | 50.86          | 49.63           | 48.56           | 48.79           | 49.65          | 12.8             | 19.4           | 27.8            | 27.0            | 24.4            | 22.3           |
| 22             | 49.89            | 50.21          | 49.00           | 48.31           | 48.61           | 49.20          | 15.0             | 19.3           | 28.0            | 27.0            | 24.9            | 22.8           |
| 23             | 50.80            | 50.97          | 49.40           | 48.51           | 48.69           | 49.67          | 16.8             | 21.3           | 26.8            | 25.7            | 24.1            | 22.9           |
| 24             | 50.29            | 50.31          | 48.61           | 48.14           | 48.55           | 49.18          | 17.9             | 21.2           | 27.6            | 21.3            | 19.8            | 21.6           |
| 25             | 49.23            | 49.49          | 48.14           | 47.36           | 48.56           | 48.46          | 18.6             | 22.2           | 28.1            | 25.6            | 19.5            | 22.8           |
| 26             | 49.79            | 50.31          | 49.19           | 47.74           | 48.29           | 49.06          | 16.8             | 20.5           | 25.6            | 24.7            | 22.9            | 22.1           |
| 27             | 49.38            | 49.53          | 48.03           | 47.43           | 47.89           | 48.45          | 18.4             | 20.9           | 23.0            | 19.2            | 19.1            | 20.1           |
| 28             | 49.45            | 49.68          | 48.60           | 47.40           | 48.28           | 48.68          | 17.0             | 19.8           | 24.3            | 22.4            | 20.2            | 20.7           |
| 29             | 49.53            | 49.28          | 47.77           | 46.94           | 48.00           | 48.30          | 17.1             | 19.0           | 25.4            | 21.8            | 19.9            | 20.6           |
| 30             | 49.16            | 49.73          | 48.10           | 48.16           | 49.01           | 48.83          | 18.0             | 22.2           | 24.4            | 18.0            | 18.2            | 20.2           |
| Moyen-<br>nes. | 50.51            | 50.79          | 49.39           | 48.61           | 49.34           | 49.73          | 16.7             | 20.4           | 25.8            | 21.0            | 21.1            | 21.6           |

Maximum : 65<sup>°</sup> 85, le 4, à 9<sup>h</sup>.  
 Minimum : 64<sup>°</sup> 94, le 29, à 16<sup>h</sup>.  
 Oscillation = 5<sup>°</sup> 91.

Maximum : 28<sup>°</sup> 1, le 25, à 13<sup>h</sup>.  
 Minimum : 12<sup>°</sup> 8, le 21, à 7<sup>h</sup>.  
 Oscillation = 15<sup>°</sup> 3.

NOVEMBRE, 1907.

THERMOMÈTRE HUMIDE.

TENSION.

| Jours    | THERMOMÈTRE HUMIDE. |                |                 |                 |                 | TENSION. |                |                |                 |                 |                 |          |
|----------|---------------------|----------------|-----------------|-----------------|-----------------|----------|----------------|----------------|-----------------|-----------------|-----------------|----------|
|          | 7 <sup>h</sup>      | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyennes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyennes |
|          | °                   | °              | °               | °               | °               | °        | mm             | mm             | mm              | mm              | mm              | mm       |
| 1        | 13.5                | 14.9           | 18.6            | 16.0            | 14.5            | 15.4     | 10.88          | 11.58          | 14.05           | 11.96           | 11.47           | 11.99    |
| 2        | 14.1                | 16.0           | 19.1            | 19.8            | 17.2            | 17.2     | 11.66          | 12.85          | 14.81           | 15.35           | 13.28           | 13.58    |
| 3        | 14.8                | 17.4           | 20.1            | 20.0            | 17.6            | 18.0     | 12.13          | 13.78          | 15.07           | 14.91           | 13.28           | 13.83    |
| 4        | 12.1                | 15.5           | 19.5            | 19.8            | 18.8            | 17.1     | 10.97          | 12.52          | 14.58           | 14.58           | 14.15           | 13.36    |
| 5        | 15.4                | 18.4           | 21.0            | 16.8            | 19.0            | 18.1     | 12.60          | 14.28          | 15.10           | 10.37           | 15.02           | 13.47    |
| 6        | 14.8                | 16.6           | 20.4            | 20.4            | 15.2            | 17.5     | 12.13          | 13.03          | 14.76           | 14.76           | 11.61           | 12.26    |
| 7        | 15.8                | 18.4           | 20.3            | 19.4            | 17.4            | 18.3     | 13.08          | 14.70          | 14.92           | 13.67           | 12.79           | 13.83    |
| 8        | 16.4                | 19.0           | 20.4            | 19.6            | 17.8            | 18.6     | 13.21          | 14.82          | 15.18           | 15.85           | 14.09           | 14.63    |
| 9        | 17.2                | 19.8           | 21.0            | 19.0            | 16.6            | 18.7     | 14.40          | 16.22          | 15.90           | 15.29           | 13.81           | 15.12    |
| 10       | 16.6                | 18.2           | 20.7            | 19.6            | 18.7            | 18.8     | 13.87          | 15.14          | 16.63           | 14.91           | 14.24           | 14.96    |
| 11       | 16.8                | 18.5           | 21.8            | 18.2            | 16.5            | 18.3     | 13.94          | 14.96          | 16.70           | 14.08           | 13.41           | 14.62    |
| 12       | 16.5                | 18.6           | 20.8            | 20.1            | 19.6            | 19.1     | 13.72          | 15.32          | 16.05           | 14.05           | 14.21           | 14.67    |
| 13       | 17.5                | 19.7           | 21.0            | 19.8            | 17.0            | 19.0     | 14.45          | 13.47          | 15.10           | 14.38           | 12.90           | 14.06    |
| 14       | 16.8                | 19.2           | 20.6            | 19.5            | 19.4            | 19.1     | 13.62          | 15.07          | 15.30           | 13.67           | 14.43           | 14.42    |
| 15       | 17.1                | 19.3           | 21.1            | 19.4            | 19.2            | 19.2     | 13.56          | 15.22          | 15.69           | 13.99           | 14.96           | 14.68    |
| 16       | 17.0                | 19.0           | 19.8            | 20.0            | 15.0            | 18.2     | 14.10          | 15.08          | 13.38           | 13.94           | 10.81           | 13.46    |
| 17       | 16.2                | 18.7           | 21.3            | 20.8            | 19.4            | 19.3     | 13.25          | 14.15          | 16.11           | 15.30           | 13.98           | 14.56    |
| 18       | 16.0                | 18.5           | 21.1            | 21.0            | 19.5            | 19.2     | 12.90          | 14.81          | 15.42           | 15.20           | 14.58           | 14.58    |
| 19       | 16.0                | 18.2           | 20.8            | 18.3            | 19.0            | 18.5     | 12.80          | 14.08          | 14.82           | 11.91           | 14.03           | 13.53    |
| 20       | 14.8                | 17.5           | 21.0            | 20.0            | 17.8            | 18.2     | 11.82          | 13.02          | 15.20           | 13.94           | 12.24           | 13.24    |
| 21       | 12.8                | 15.4           | 17.6            | 18.4            | 16.1            | 16.1     | 11.02          | 10.92          | 9.59            | 12.21           | 9.26            | 10.60    |
| 22       | 14.8                | 17.9           | 21.2            | 17.0            | 18.4            | 17.9     | 12.39          | 14.50          | 15.10           | 9.15            | 12.32           | 12.69    |
| 23       | 15.2                | 17.2           | 19.2            | 18.9            | 18.8            | 17.9     | 12.02          | 12.45          | 12.53           | 12.61           | 13.36           | 12.59    |
| 24       | 16.5                | 18.8           | 21.5            | 18.0            | 16.5            | 18.3     | 13.25          | 14.90          | 15.81           | 13.62           | 12.25           | 13.97    |
| 25       | 17.8                | 19.5           | 20.5            | 20.1            | 16.9            | 19.2     | 14.72          | 15.42          | 13.91           | 14.59           | 12.92           | 14.31    |
| 26       | 16.2                | 17.8           | 19.9            | 18.6            | 19.1            | 18.3     | 13.40          | 13.66          | 14.32           | 12.68           | 14.45           | 13.70    |
| 27       | 17.8                | 19.0           | 19.4            | 17.5            | 17.9            | 18.3     | 14.82          | 15.34          | 14.88           | 13.97           | 14.60           | 14.72    |
| 28       | 16.5                | 17.9           | 20.5            | 18.2            | 17.8            | 18.2     | 13.72          | 14.23          | 15.93           | 13.22           | 13.88           | 14.20    |
| 29       | 16.7                | 17.9           | 21.6            | 18.0            | 18.0            | 18.2     | 13.96          | 14.65          | 17.20           | 13.35           | 15.64           | 14.96    |
| 30       | 17.2                | 19.6           | 20.5            | 17.2            | 17.4            | 18.4     | 14.18          | 15.57          | 15.83           | 14.18           | 14.36           | 14.83    |
| Moyennes | 15.9                | 18.1           | 20.4            | 18.9            | 17.7            | 18.2     | 13.08          | 14.29          | 14.99           | 14.05           | 13.41           | 13.85    |

Maximum : 21° 8, le 11, à 13<sup>h</sup>.

Minimum : 12° 1, le 4, à 7<sup>h</sup>.

Oscillation = 9°. 7.

Maximum : 17<sup>h</sup>. 20, le 29, à 13<sup>h</sup>.

Minimum : 9<sup>h</sup>. 15, le 22, à 16<sup>h</sup>.

Oscillation = 8<sup>h</sup>. 05.

NOVEMBRE, 1907.

HUMIDITÉ RELATIVE.

ÉVAPOROMÈTRE PICHE, abri.

| Jours                      | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | TOTAL       |
|----------------------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|-------------|
|                            |                |                |                 |                 |                 |               | mm             | mm             | mm              | mm              | mm              | mm          |
| 1                          | 85             | 80             | 69              | 72              | 83              | 77.8          | 0.40           | 0.15           | 0.45            | 0.40            | 0.30            | 1.70        |
| 2                          | 84             | 87             | 73              | 72              | 78              | 80.4          | 0.20           | 0.15           | 0.25            | 0.30            | 0.20            | 1.10        |
| 3                          | 91             | 82             | 63              | 62              | 72              | 74.0          | 0.35           | 0.20           | 0.40            | 0.25            | 0.20            | 1.50        |
| 4                          | 94             | 88             | 64              | 61              | 68              | 75.0          | 0.45           | 0.15           | 0.60            | 0.15            | 0.25            | 1.60        |
| 5                          | 91             | 79             | 54              | 44              | 77              | 69.0          | 0.60           | 0.35           | 0.55            | 0.60            | 0.15            | 2.25        |
| 6                          | 91             | 81             | 56              | 56              | 76              | 72.0          | 0.55           | 0.10           | 0.45            | 0.55            | 0.35            | 2.00        |
| 7                          | 95             | 81             | 59              | 54              | 66              | 71.0          | 0.40           | 0.05           | 0.45            | 0.55            | 0.35            | 1.80        |
| 8                          | 87             | 74             | 61              | 81              | 81              | 76.8          | 0.70           | 0.05           | 0.40            | 0.40            | 0.15            | 1.70        |
| 9                          | 96             | 85             | 62              | 82              | 95              | 83.6          | 0.20           | 0.15           | 0.35            | 0.30            | 0.10            | 1.10        |
| 10                         | 96             | 92             | 76              | 81              | 77              | 84.4          | 0.10           | 0.10           | 0.20            | 0.30            | 0.10            | 0.80        |
| 11                         | 94             | 84             | 61              | 57              | 89              | 77.0          | 0.30           | 0.05           | 0.40            | 0.45            | 0.10            | 1.30        |
| 12                         | 85             | 89             | 67              | 52              | 59              | 72.4          | 0.20           | 0.10           | 0.35            | 0.55            | 0.40            | 1.60        |
| 13                         | 92             | 73             | 54              | 58              | 73              | 70.0          | 0.55           | 0.25           | 0.40            | 0.45            | 0.35            | 2.00        |
| 14                         | 88             | 75             | 60              | 54              | 64              | 68.2          | 0.60           | 0.30           | 0.30            | 0.35            | 0.35            | 1.80        |
| 15                         | 82             | 77             | 58              | 58              | 74              | 69.8          | 0.50           | 0.20           | 0.50            | 0.40            | 0.15            | 1.75        |
| 16                         | 94             | 78             | 48              | 52              | 66              | 67.6          | 0.45           | 0.05           | 0.60            | 0.55            | 0.50            | 2.15        |
| 17                         | 91             | 69             | 59              | 58              | 58              | 67.0          | 0.55           | 0.15           | 0.50            | 0.50            | 0.35            | 2.05        |
| 18                         | 88             | 80             | 56              | 55              | 64              | 66.6          | 0.45           | 0.10           | 0.60            | 0.50            | 0.40            | 2.05        |
| 19                         | 86             | 75             | 54              | 46              | 64              | 65.0          | 0.50           | 0.10           | 0.60            | 0.60            | 0.40            | 2.20        |
| 20                         | 85             | 68             | 55              | 52              | 55              | 63.0          | 0.40           | 0.15           | 0.60            | 0.60            | 0.40            | 2.15        |
| 21                         | 100            | 62             | 32              | 39              | 37              | 54.0          | 0.55           | 0.10           | 0.80            | 0.95            | 0.45            | 2.85        |
| 22                         | 98             | 87             | 52              | 31              | 49              | 63.4          | 0.70           | 0.05           | 0.55            | 0.90            | 0.50            | 2.70        |
| 23                         | 83             | 64             | 45              | 49              | 58              | 59.8          | 0.70           | 0.10           | 0.70            | 0.60            | 0.40            | 2.50        |
| 24                         | 86             | 78             | 55              | 71              | 69              | 71.8          | 0.55           | 0.15           | 0.40            | 0.60            | 0.20            | 1.90        |
| 25                         | 92             | 76             | 46              | 57              | 76              | 69.4          | 0.40           | 0.10           | 0.50            | 0.60            | 0.30            | 2.00        |
| 26                         | 94             | 75             | 56              | 53              | 68              | 69.2          | 0.40           | 0.10           | 0.60            | 0.60            | 0.40            | 2.00        |
| 27                         | 94             | 82             | 69              | 83              | 88              | 84.2          | 0.30           | 0.10           | 0.30            | 0.30            | 0.10            | 1.10        |
| 28                         | 95             | 82             | 69              | 63              | 78              | 77.4          | 0.20           | 0.05           | 0.30            | 0.35            | 0.25            | 1.15        |
| 29                         | 96             | 89             | 70              | 67              | 90              | 84.4          | 0.15           | 0.10           | 0.30            | 0.50            | 0.15            | 1.20        |
| 30                         | 92             | 77             | 68              | 92              | 92              | 84.2          | 0.25           | 0.10           | 0.40            | 0.20            | 0.15            | 1.10        |
| Moyen-<br>nes ou<br>total. | 91.5           | 78.9           | 59.0            | 60.4            | 68.1            | 72.2          | mm<br>12.55    | mm<br>3.85     | mm<br>13.90     | mm<br>14.35     | mm<br>84.5      | mm<br>53.10 |

Maximum: 100, le 21, à 7<sup>h</sup>.  
Minimum: 31, le 22, à 16<sup>h</sup>.

Maximum: 2<sup>mm</sup>, 85, le 21.  
Minimum: 0<sup>mm</sup>, 50, le 10.

NOVEMBRE, 1907.

ACTINOMÈTRE. *Boule blanche.*

ACTINOMÈTRE. *Boule noire.*

| Jours         | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes |
|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
| 1             | 17.4           | 23.2           | 35.1            | 21.0            | 16.0            | 22.5          | 21.4           | 30.0           | 46.7            | 24.2            | 16.6            | 27.8          |
| 2             | 16.4           | 24.1           | 32.9            | 25.3            | 18.2            | 23.4          | 19.0           | 31.6           | 43.0            | 31.2            | 19.2            | 28.8          |
| 3             | 18.0           | 33.4           | 31.8            | 32.6            | 19.2            | 27.0          | 21.0           | 45.3           | 41.0            | 41.8            | 20.2            | 33.9          |
| 4             | 16.0           | 19.8           | 38.2            | 30.0            | 20.7            | 24.9          | 18.7           | 23.8           | 48.8            | 38.0            | 21.4            | 30.1          |
| 5             | 21.8           | 31.2           | 35.0            | 25.6            | 19.2            | 27.2          | 28.6           | 45.9           | 42.0            | 28.8            | 20.3            | 33.1          |
| 6             | 19.3           | 30.6           | 38.4            | 26.9            | 16.0            | 26.2          | 24.1           | 42.4           | 49.1            | 31.1            | 16.7            | 32.7          |
| 7             | 19.6           | 37.0           | 29.0            | 26.6            | 21.4            | 26.7          | 23.1           | 50.0           | 44.2            | 29.6            | 21.9            | 33.8          |
| 8             | 26.6           | 35.2           | 29.6            | 28.6            | 19.2            | 27.9          | 36.1           | 46.8           | 34.8            | 36.8            | 19.6            | 34.8          |
| 9             | 19.4           | 35.5           | 41.3            | 21.2            | 16.6            | 26.8          | 22.4           | 49.4           | 52.1            | 23.3            | 17.0            | 32.8          |
| 10            | 13.2           | 30.4           | 30.5            | 18.4            | 19.9            | 23.5          | 20.8           | 42.1           | 38.5            | 27.4            | 20.7            | 29.9          |
| 11            | 20.7           | 32.3           | 37.6            | 20.6            | 16.4            | 25.5          | 25.6           | 45.4           | 48.6            | 22.2            | 16.9            | 31.7          |
| 12            | 23.3           | 31.0           | 36.8            | 36.4            | 25.3            | 30.6          | 31.6           | 43.7           | 46.9            | 44.1            | 27.5            | 33.8          |
| 13            | 26.3           | 35.2           | 38.7            | 32.8            | 19.8            | 30.6          | 35.8           | 49.0           | 49.7            | 39.6            | 21.4            | 39.4          |
| 14            | 27.0           | 29.7           | 30.2            | 27.4            | 22.4            | 27.3          | 38.0           | 40.2           | 37.6            | 32.2            | 23.2            | 34.2          |
| 15            | 24.6           | 32.4           | 34.0            | 25.9            | 21.1            | 27.5          | 31.4           | 43.4           | 42.5            | 39.4            | 21.7            | 35.7          |
| 16            | 19.8           | 32.9           | 42.4            | 30.8            | 18.9            | 28.9          | 23.7           | 45.6           | 55.2            | 37.4            | 19.8            | 36.3          |
| 17            | 23.1           | 31.8           | 32.4            | 27.8            | 21.8            | 27.4          | 31.0           | 41.4           | 40.0            | 32.0            | 23.4            | 33.6          |
| 18            | 21.7           | 34.2           | 39.3            | 35.1            | 22.4            | 30.5          | 27.0           | 48.2           | 50.7            | 44.3            | 25.4            | 39.3          |
| 19            | 22.6           | 27.7           | 37.2            | 35.2            | 22.6            | 29.1          | 29.8           | 36.6           | 48.6            | 45.4            | 25.8            | 37.2          |
| 20            | 26.4           | 33.8           | 37.4            | 31.9            | 23.6            | 30.6          | 38.2           | 48.8           | 48.2            | 49.4            | 27.4            | 42.4          |
| 21            | 17.6           | 33.1           | 41.4            | 35.7            | 26.3            | 30.8          | 23.4           | 47.2           | 51.5            | 44.9            | 31.7            | 39.7          |
| 22            | 18.0           | 33.5           | 42.1            | 37.1            | 24.0            | 30.9          | 22.4           | 46.7           | 52.2            | 46.5            | 25.1            | 38.6          |
| 23            | 24.0           | 34.2           | 37.6            | 32.9            | 23.6            | 30.5          | 31.9           | 47.2           | 47.5            | 49.5            | 26.5            | 40.5          |
| 24            | 22.1           | 34.0           | 42.4            | 25.4            | 19.9            | 28.8          | 27.2           | 46.9           | 53.0            | 29.0            | 20.8            | 35.4          |
| 25            | 22.3           | 33.6           | 39.6            | 25.5            | 17.5            | 27.7          | 26.6           | 45.6           | 50.6            | 28.0            | 18.0            | 33.8          |
| 26            | 19.0           | 31.0           | 37.2            | 26.0            | 21.4            | 28.9          | 23.0           | 46.5           | 47.2            | 45.5            | 22.2            | 35.7          |
| 27            | 23.2           | 34.1           | 25.2            | 22.7            | 18.4            | 24.7          | 29.8           | 47.8           | 30.0            | 26.6            | 18.9            | 30.6          |
| 28            | 18.7           | 30.1           | 38.6            | 23.1            | 16.7            | 25.4          | 20.8           | 40.6           | 49.4            | 25.3            | 17.2            | 30.7          |
| 29            | 18.7           | 28.0           | 37.8            | 22.4            | 19.4            | 25.3          | 22.0           | 37.4           | 48.4            | 25.2            | 20.1            | 30.6          |
| 30            | 25.0           | 34.2           | 27.6            | 17.8            | 17.3            | 24.4          | 32.6           | 45.6           | 33.5            | 19.4            | 17.8            | 29.8          |
| Moyen-<br>nes | 22.5           | 31.6           | 35.9            | 27.9            | 20.2            | 27.4          | 26.9           | 43.1           | 45.7            | 34.6            | 21.5            | 34.4          |

Maximum : 42°. 4, les 16 et 24, à 13<sup>h</sup>.

Maximum : 55°. 2, le 16, à 13<sup>h</sup>.

Minimum : 16°. 0, le 4, à 7<sup>h</sup>, les 1 et 6, à 18<sup>h</sup>. Minimum : 16°. 6, le 1, à 18<sup>h</sup>.

Oscillation = 26°. 4.

Oscillation = 38°. 6.

## NOVEMBRE, 1907.

VENT. Vitesse en mètres.

| Jours        | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup>  | 16 <sup>h</sup>  | 18 <sup>h</sup> | TOTAL            |
|--------------|------------------|----------------|------------------|------------------|-----------------|------------------|
| 1            | 229 500          | 51 000         | 103 000          | 72 500           | 66 000          | 522 000          |
| 2            | 83 500           | 34 500         | 93 000           | 68 000           | 56 000          | 335 000          |
| 3            | 176 000          | 25 000         | 104 000          | 102 500          | 33 500          | 441 000          |
| 4            | 164 000          | 14 000         | 38 000           | 28 000           | 21 500          | 265 500          |
| 5            | 50 500           | 0 000          | 10 000           | 29 500           | 17 000          | 107 000          |
| 6            | 52 500           | 25 000         | 57 500           | 31 000           | 26 000          | 192 000          |
| 7            | 54 500           | 0 000          | 1 000            | 23 000           | 65 000          | 143 500          |
| 8            | 82 000           | 2 000          | 1 500            | 55 500           | 11 000          | 152 000          |
| 9            | 23 500           | 2 000          | 17 500           | 57 000           | 48 000          | 148 000          |
| 10           | 62 500           | 5 500          | 13 000           | 14 000           | 25 000          | 120 000          |
| 11           | 9 500            | 0 000          | 16 000           | 17 500           | 12 000          | 55 000           |
| 12           | 69 000           | 1 500          | 12 000           | 58 000           | 34 500          | 175 000          |
| 13           | 56 000           | 1 500          | 9 500            | 10 000           | 43 000          | 120 000          |
| 14           | 92 500           | 9 500          | 26 500           | 11 000           | 11 500          | 151 000          |
| 15           | 116 500          | 14 500         | 8 500            | 34 500           | 28 000          | 202 000          |
| 16           | 16 500           | 0 000          | 1 000            | 11 000           | 30 500          | 59 000           |
| 17           | 38 000           | 12 000         | 43 000           | 23 000           | 40 000          | 156 000          |
| 18           | 102 500          | 12 500         | 86 000           | 48 500           | 54 000          | 303 500          |
| 19           | 140 500          | 27 000         | 99 000           | 53 500           | 26 500          | 346 500          |
| 20           | 133 000          | 26 500         | 46 000           | 48 500           | 41 500          | 295 500          |
| 21           | 79 000           | 0 500          | 30 000           | 18 500           | 24 500          | 142 500          |
| 22           | 62 000           | 0 000          | 6 500            | 10 500           | 14 500          | 93 500           |
| 23           | 169 500          | 9 000          | 48 000           | 34 500           | 44 000          | 305 000          |
| 24           | 88 500           | 1 500          | 9 500            | 20 500           | 12 500          | 132 500          |
| 25           | 6 500            | 0 000          | 21 500           | 49 000           | 34 500          | 111 500          |
| 26           | 69 000           | 9 500          | 8 500            | 6 500            | 29 000          | 122 500          |
| 27           | 50 000           | 9 000          | 23 000           | 29 500           | 19 000          | 130 500          |
| 28           | 51 500           | 6 000          | 19 500           | 29 000           | 39 500          | 145 500          |
| 29           | 24 000           | 10 500         | 58 500           | 30 500           | 41 500          | 165 000          |
| 30           | 24 000           | 3 500          | 12 500           | 47 500           | 12 500          | 100 000          |
| <b>TOTAL</b> | <b>2 376 500</b> | <b>313 500</b> | <b>1 913 500</b> | <b>1 072 500</b> | <b>962 000</b>  | <b>5 738 000</b> |

Maximum: 52<sup>h</sup> 000, le 1.Minimum: 5<sup>h</sup> 000, le 11.

NOVEMBRE, 1907.

VENT. Direction et force, de 0 à 6. NÉBULOSITÉ, de 0 à 10.

| Jours         | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Force<br>moyen-<br>ne. | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>net. |
|---------------|----------------|----------------|-----------------|-----------------|-----------------|------------------------|----------------|----------------|-----------------|-----------------|-----------------|----------------|
| 1             | SE 2           | SE 2           | E 2             | E 2             | E 2             | 2.0                    | 10             | 10             | 9               | 10              | 10              | 9.8            |
| 2             | E 1            | E 2            | E 2             | E 2             | ENE 2           | 1.8                    | 10             | 10             | 9               | 8               | 3               | 8.0            |
| 3             | E 1            | ENE 1          | E 2             | E 2             | E 2             | 1.6                    | 10             | 6              | 10              | 3               | 5               | 6.8            |
| 4             | 0              | E 1            | E 1             | E 1             | E 1             | 0.8                    | 10             | 10             | 7               | 8               | 10              | 9.0            |
| 5             | 0              | 0              | W 1             | SW 3            | E 1             | 1.0                    | 4              | 0              | 3               | 10              | 10              | 5.4            |
| 6             | 0              | E 2            | E 1             | E 1             | S 1             | 1.0                    | 1              | 7              | 4               | 6               | 7               | 5.0            |
| 7             | 0              | 0              | W 1             | 0               | ENE 1           | 0.4                    | 10             | 4              | 6               | 10              | 10              | 8.0            |
| 8             | 0              | 0              | 0               | E 1             | WSW 1           | 0.4                    | 0              | 0              | 7               | 10              | 10              | 5.4            |
| 9             | 0              | E 1            | E 1             | E 3             | 0               | 1.0                    | 8              | 6              | 4               | 10              | 10              | 7.6            |
| 10            | 0              | E 1            | E 1             | W 1             | WSW 1           | 0.8                    | 10             | 7              | 8               | 10              | 10              | 9.0            |
| 11            | 0              | 0              | ENE 1           | NW 1            | S 1             | 0.6                    | 10             | 4              | 5               | 10              | 10              | 7.8            |
| 12            | 0              | 0              | W 1             | W 2             | SW 1            | 0.8                    | 8              | 2              | 6               | 3               | 4               | 4.6            |
| 13            | 0              | 0              | 0               | W 1             | ESE 1           | 0.4                    | 4              | 3              | 7               | 10              | 4               | 5.6            |
| 14            | E 1            | E 1            | E 1             | 0               | E 1             | 0.8                    | 2              | 9              | 9               | 8               | 10              | 7.6            |
| 15            | E 1            | E 1            | E 1             | E 1             | E 1             | 1.0                    | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 16            | 0              | 0              | 0               | WSW 2           | SSW 2           | 0.8                    | 7              | 9              | 9               | 9               | 10              | 8.8            |
| 17            | 0              | E 1            | E 1             | E 1             | E 2             | 1.0                    | 9              | 1              | 9               | 5               | 6               | 6.0            |
| 18            | 0              | E 1            | E 2             | E 1             | E 1             | 1.0                    | 9              | 5              | 5               | 3               | 1               | 4.6            |
| 19            | E 1            | E 1            | E 1             | E 1             | E 1             | 1.0                    | 3              | 7              | 6               | 4               | 1               | 4.2            |
| 20            | E 1            | E 1            | E 1             | E 2             | ENE 1           | 1.2                    | 2              | 2              | 1               | 2               | 0               | 1.4            |
| 21            | 0              | 0              | E 1             | E 1             | ENE 1           | 0.6                    | 10             | 0              | 0               | 0               | 0               | 2.0            |
| 22            | 0              | 0              | E 1             | SE 1            | E 1             | 0.6                    | 10             | 3              | 0               | 0               | 0               | 2.6            |
| 23            | 0              | E 1            | E 1             | E 1             | E 2             | 1.0                    | 2              | 0              | 4               | 7               | 5               | 3.6            |
| 24            | 0              | 0              | 0               | SSE 1           | 0               | 0.2                    | 10             | 3              | 7               | 10              | 10              | 8.0            |
| 25            | 0              | 0              | E 1             | SE 1            | WSW 1           | 0.6                    | 10             | 4              | 5               | 10              | 10              | 7.8            |
| 26            | 0              | E 1            | E 1             | S 1             | E 1             | 0.8                    | 10             | 10             | 9               | 6               | 10              | 9.0            |
| 27            | 0              | E 1            | ENE 1           | SSE 1           | 0               | 0.6                    | 10             | 9              | 10              | 10              | 10              | 9.8            |
| 28            | 0              | E 1            | E 1             | NE 2            | 0               | 0.8                    | 10             | 10             | 7               | 10              | 10              | 9.4            |
| 29            | W 1            | 0              | W 1             | NNW 2           | SSW 1           | 1.0                    | 10             | 7              | 4               | 7               | 10              | 7.6            |
| 30            | 0              | E 1            | E 1             | E 1             | 0               | 0.6                    | 6              | 5              | 9               | 10              | 10              | 8.0            |
| Moyen-<br>nes | 0. 3           | 0. 7           | 1. 0            | 1. 3            | 1. 0            | 0.9                    | 7.5            | 5.4            | 6.3             | 7.3             | 7.2             | 6.7            |

## NOVEMBRE, 1907.

HÉLIOGRAPHE BRULEUR. HÉL. PHOTOGRAPHIQUE. TEMPÉR. EXTRÊMES. PLUIE.

| Jours                      | Matin.         | Soir.         | Total.        | Matin.        | Soir.        | Total.        | Maxima    | Minima    | Moyen.    | Hauteur      |
|----------------------------|----------------|---------------|---------------|---------------|--------------|---------------|-----------|-----------|-----------|--------------|
|                            | h. m.          | h. m.         | h. m.         | h. m.         | h. m.        | h. m.         |           |           |           |              |
| 1                          | 2 07           | 3 05          | 5 12          | 2 12          | 3 13         | 5 25          | 23.2      | 13.7      | 18.4      | 13.50        |
| 2                          | 1 31           | 3 12          | 4 43          | 1 44          | 3 18         | 5 02          | 23.7      | 13.2      | 18.4      | 5.10         |
| 3                          | 3 55           | 4 58          | 8 53          | 3 45          | 5 07         | 8 52          | 27.2      | 14.7      | 20.9      | 0.05         |
| 4                          | 0 00           | 4 02          | 4 02          | 0 05          | 3 53         | 3 58          | 25.3      | 13.0      | 19.1      |              |
| 5                          | 4 39           | 3 30          | 8 00          | 5 13          | 3 21         | 8 34          | 28.7      | 15.3      | 22.0      | 3.10         |
| 6                          | 3 58           | 4 28          | 8 26          | 4 07          | 4 10         | 8 17          | 28.2      | 14.3      | 21.2      | 1.10         |
| 7                          | 3 58           | 2 18          | 6 16          | 4 30          | 1 47         | 6 17          | 28.6      | 15.4      | 22.0      | 0.45         |
| 8                          | 5 21           | 2 15          | 7 36          | 5 53          | 1 34         | 7 27          | 26.9      | 15.0      | 20.9      | 3.50         |
| 9                          | 3 27           | 3 03          | 6 30          | 3 05          | 2 47         | 5 52          | 22.1      | 16.4      | 19.2      | 7.60         |
| 10                         | 1 41           | 1 37          | 3 18          | 1 04          | 1 35         | 2 39          | 25.6      | 15.7      | 20.6      | 53.60        |
| 11                         | 3 42           | 2 40          | 6 22          | 3 56          | 2 58         | 6 54          | 28.7      | 15.7      | 22.2      | 0.20         |
| 12                         | 4 40           | 5 30          | 10 10         | 5 25          | 5 40         | 11 05         | 26.9      | 15.8      | 21.3      | 13.60        |
| 13                         | 5 24           | 3 52          | 9 16          | 5 31          | 3 20         | 8 51          | 29.2      | 16.8      | 23.0      |              |
| 14                         | 5 02           | 3 57          | 8 59          | 5 10          | 3 43         | 8 53          | 28.2      | 14.6      | 21.4      |              |
| 15                         | 5 20           | 0 52          | 6 12          | 5 20          | 1 07         | 6 27          | 28.1      | 17.2      | 22.6      |              |
| 16                         | 3 32           | 3 04          | 6 36          | 3 53          | 2 54         | 6 47          | 28.4      | 16.6      | 22.5      |              |
| 17                         | 5 13           | 4 48          | 10 01         | 5 15          | 4 07         | 9 22          | 28.0      | 16.4      | 22.2      | 0.30         |
| 18                         | 5 19           | 5 30          | 10 49         | 5 32          | 5 15         | 10 47         | 28.7      | 14.4      | 21.5      |              |
| 19                         | 5 40           | 5 39          | 11 19         | 5 32          | 5 39         | 11 11         | 28.7      | 15.3      | 22.0      |              |
| 20                         | 5 30           | 5 40          | 11 10         | 5 40          | 5 22         | 11 02         | 28.5      | 13.2      | 20.8      |              |
| 21                         | 4 14           | 5 47          | 10 01         | 4 20          | 5 47         | 10 07         | 29.2      | 11.6      | 20.4      |              |
| 22                         | 3 19           | 5 36          | 8 55          | 3 31          | 5 40         | 9 11          | 29.2      | 14.6      | 21.9      |              |
| 23                         | 5 15           | 4 28          | 9 43          | 6 00          | 4 05         | 10 05         | 28.7      | 14.9      | 21.8      |              |
| 24                         | 3 52           | 2 14          | 6 06          | 3 58          | 2 14         | 6 12          | 28.8      | 16.3      | 22.5      |              |
| 25                         | 4 09           | 2 26          | 6 35          | 3 43          | 2 34         | 6 17          | 29.7      | 17.2      | 23.4      | 0.10         |
| 26                         | 1 43           | 3 32          | 5 15          | 1 57          | 3 12         | 5 09          | 27.3      | 15.2      | 21.2      | 0.90         |
| 27                         | 3 12           | 0 41          | 3 53          | 2 12          | 0 41         | 2 53          | 25.3      | 15.7      | 20.5      | 25.70        |
| 28                         | 0 00           | 1 10          | 1 10          | 0 00          | 0 52         | 0 52          | 25.4      | 16.3      | 20.8      | 0.05         |
| 29                         | 2 46           | 2 41          | 5 27          | 3 05          | 2 37         | 5 42          | 26.6      | 16.3      | 21.4      | 11.30        |
| 30                         | 4 28           | 1 56          | 6 24          | 5 30          | 1 10         | 6 40          | 27.3      | 15.8      | 21.5      | 24.10        |
| Moyen-<br>nes au<br>total. | h m<br>11 2 48 | h m<br>104 31 | h m<br>216 19 | h m<br>117 08 | h m<br>99 42 | h m<br>216 50 | °<br>27.3 | °<br>15.0 | °<br>21.2 | mm<br>164.25 |

Maximum: 11° 19', le 19.

Max.: 11° 11', le 19.

Max.: 29° 7', le 25.

Minimum: 1° 10', le 28.

Min.: 0° 52', le 28.

Min.: 11° 6', le 11.

NOVEMBRE, 1907.

FORME DES NUAGES.

| Jours                  | 7 <sup>a</sup>                            | 9 <sup>a</sup>                                      | 13 <sup>a</sup>                           | 16 <sup>a</sup>                  | 18 <sup>a</sup>   |
|------------------------|---|---|---|----------------------------------|---|
| 1                      | Str.. Ni.                                 | Str.. Ni.   | C.. Str.. Ni.                             | Str.. Ni.                        | Str.. Ni.   |
| 2                      | Str.. Ni.                                 | Str.. Ni.   | C.. Str.. Ni.                             | Cl..A-c..C-ni..C..Ni.            | Ci-str.. C-ni..Str.                                     |
| 3                      | Str.. Ni.                                 | C-str.. C-ni.. Ni.                                  | C-str.. C-ni..Ni.                         | Ci-str.. C-ni..Ni.               | Ci-str.. C-Str-c.. Str.                                 |
| 4                      | Str.                                      | Str.. Ni.   | Cl.. A-c.. Ci-str.. Ni.                   | Ci-str..A-str..Str..C.           | Cf-str.. A-str.. C.. Ni.                                |
| 5                      | Cl..Ci-str..A-c..Str.                     | Cl.. Ci-str.. A-str.. C.                            | C-ni..Str..Ni..C.                         | Ni.                              | C-Ni.. Ni.  |
| 6                      | Ci.. C.. Str.                             | C.. Str.. C.. Ni.                                   | C-ni..Str..Ni..C.                         | Cl..Str..C-ni..Ni.               | Ci..C-ni..Str..Ni.                                      |
| 7                      | Str.                                      | C-str.. Str.. C.                                    | C-ni.. Ni.. Str.                          | C.. Ni.. Str.                    | C.. Str.. Ni.   |
| 8                      | Ci-str.                                   | Ci-str.. Str.. C.                                   | C-ni.. C.. Ni.. Str.                      | Str.. Ni.                        | C.. Str.. Ni.   |
| 9                      | A-c.. Str.. Ni.                           | C-ni.. C.. Ni.                                      | C.. Ni.. C-ni.                            | Ni.                              | Str.. Ni.   |
| 10                     | Str.. Ni.                                 | Str-c.. Str.. Ni.                                   | Str.. C.. Ni.                             | Ci-str.. C-ni..C..Ni..Str.       | C-ni.. Str.. Ni.  |
| 11                     | Str.. Ni.                                 | Ci-str..Ni..C..Str.                                 | Cl..Ci-str..C-ni..C..Ni.                  | C.. Ni.                          | Str.. Ni.   |
| 12                     | Str.. Ni.                                 | Ci.. Ci-str.. C.                                    | Ci.. Ci-str.. C-ni.                       | Ci..C-ni..C..Ni.                 | Ci..Ci-str..C..Ni.                                      |
| 13                     | Ci.. Ci-str..Str.                         | Ci..Ci-str..Str..C.                                 | Cl..Ci-str..A-c..C..Ni.                   | Ci-str..C-ni..Ni.                | C-str..C..Ni..Str.                                      |
| 14                     | Ci.. Str.                                 | Ci-str.. Str.. Ni.                                  | Ci..Ci-str..Str..C.                       | Cl..Ci-str..C..C-ni..Ni.         | Cl.. Ci-str..C..Ni..Str.                                |
| 15                     | A-str.. Str.                              | Ci-str.. Str.                                       | Ci-str..Str..Ni.                          | A-c..C..Ni..Str.                 | Ci-str..C..Ni..Str.                                     |
| 16                     | A-c.. Str.                                | A-c.. Str.. Ni.                                     | A-c..Str..Ni..C.                          | Ci-str..C-ni..Ni..Str.           | Ci-str.. C.. Ni.  |
| 17                     | A-c.. Str.                                | C.. Ni.. Ci-str.                                    | Ci-str..C-ni..Ni.                         | Ci-str..C-ni..Ni.                | Ci-str..C-ni..Ni.                                       |
| 18                     | Str.. Ni.                                 | C.. Str.. Ni.                                       | C-ni..C..Ni..Str.                         | Ci-str.. C-ni.. C.. Ni.          | Ci-str..C-ni..Ni.                                       |
| 19                     | Str.. C.. Ni.                             | Str.. C.. Ni.                                       | Str..Ni..C..Str..C.                       | C-ni..C..Ni..Str.                | Ci-str..C-ni..Ni..Str.                                  |
| 20                     | Str.. Ni.                                 | Str.. Str-c.. Ni.                                   | Ci-str.. Str.. C.. Str..C.                | C-ni..C..Str..Ni.                | Str-c.. Ni.. Str.                                       |
| 21                     | Str.                                      | Ci.   | Ci.. C.                                   | Ci.. C.                          | Ci-str..C.. Str-c.                                      |
| 22                     | Str.                                      | Str.  | Ci-str.. C.. Ni.                          | Ci-str..Str..Str..C.             | Ci-str.. Str-c.. C.. Ni.                                |
| 23                     | Ci-str..Str..Ni.                          | Ci..Ci-str..Str..C.                                 | Ci..Ci-str..C..Ni.                        | Ci-str.. Ni.. C.                 | Ci-str.. C.. Ni.  |
| 24                     | Str.. Ni.                                 | Ci-str.. Ni.  | Ci-str..C-ni.. Ni.                        | C-ni.. Ni.. Str.                 | C-ni.. Ni.. Str.  |
| 25                     | Str.                                      | C.. Str.  | Ci-str.. C.. Ni.                          | Str.. Ni.                        | C-ni.. Ni.. Str.  |
| 26                     | Str.                                      | Str.  | C-ni.. C.. Ni.                            | C-ni.. C.. Ni.                   | C-ni.. C..Str..Ni.                                      |
| 27                     | Str.. Ni.                                 | C.. Str.. Ni.                                       | C.. Ni.. Str.                             | Str.. Ni.                        | Str.. Ni.   |
| 28                     | Str.                                      | Str.  | A-c..C.. Str.. Ni.                        | Str.. Ni.                        | Str.. Ni.   |
| 29                     | Ci-str..Ci-c..Str..Ni.                    | Ci..Ci-str..C..Str.                                 | Ci-str..C..Ni..Str.                       | C-ni.. Ni.. Str.                 | Ni..Str.. C.  |
| 30                     | A-c.. Ci-str.. Str.                       | Ci-str..A-c..C..Ni.                                 | Ci-str..C-ni..Ni..Str.                    | Ni.                              | Str.. Ni.   |
| Abre-<br>via-<br>tions | Ci. = Cirrus.<br>Ci-c=cirro-cu-<br>mulus. | Ci-str=Cirro-<br>stratus.<br>A-c=Alto-cu-<br>mulus. | A-str = Alto-<br>stratus.<br>C. =Cumulus. | Str. = Stratus.<br>Ni. = Nimbus. | Str-c. =Strato-<br>cumulus.<br>C-ni.=Cumulo-<br>nimbus. |

## OBSERVATIONS MÉTÉOROLOGIQUES

DÉCEMBRE, 1907.

BAROMÈTRE (600+)

THERMOMÈTRE SEC.

| Jours          | BAROMÈTRE (600+) |                |                 |                 |                 |                | THERMOMÈTRE SEC. |                |                 |                 |                 |                |
|----------------|------------------|----------------|-----------------|-----------------|-----------------|----------------|------------------|----------------|-----------------|-----------------|-----------------|----------------|
|                | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes. |
|                | mm               | mm             | mm              | mm              | mm              | mm             | °                | °              | °               | °               | °               | °              |
| 1              | 50.66            | 50.94          | 49.60           | 48.55           | 49.52           | 49.85          | 17.8             | 21.0           | 24.2            | 21.1            | 19.7            | 20.8           |
| 2              | 51.29            | 51.63          | 50.09           | 49.12           | 49.49           | 50.32          | 17.8             | 19.7           | 23.8            | 22.0            | 20.2            | 20.7           |
| 3              | 51.10            | 51.47          | 50.07           | 49.55           | 50.40           | 50.72          | 16.8             | 19.3           | 24.2            | 20.9            | 18.4            | 19.9           |
| 4              | 50.89            | 51.46          | 49.23           | 49.16           | 49.93           | 50.13          | 16.2             | 19.4           | 23.0            | 23.0            | 19.8            | 20.3           |
| 5              | 51.55            | 51.69          | 50.37           | 48.98           | 49.18           | 50.35          | 16.4             | 21.2           | 23.9            | 25.9            | 23.9            | 22.1           |
| 6              | 50.62            | 51.22          | 49.40           | 48.75           | 49.80           | 49.76          | 18.6             | 21.3           | 27.6            | 22.4            | 19.6            | 21.9           |
| 7              | 49.47            | 49.94          | 48.64           | 47.40           | 48.40           | 48.77          | 16.6             | 19.0           | 20.4            | 20.2            | 18.5            | 18.9           |
| 8              | 48.39            | 48.78          | 47.56           | 46.91           | 47.28           | 47.78          | 16.2             | 17.6           | 21.0            | 17.8            | 17.5            | 18.0           |
| 9              | 49.07            | 49.02          | 48.54           | 47.60           | 48.36           | 48.52          | 15.8             | 18.4           | 20.8            | 20.2            | 18.7            | 18.8           |
| 10             | 50.37            | 50.68          | 49.52           | 48.87           | 49.64           | 49.62          | 18.6             | 20.8           | 25.6            | 23.3            | 18.4            | 21.3           |
| 11             | 50.86            | 51.04          | 49.70           | 49.04           | 49.68           | 50.06          | 18.8             | 21.2           | 27.0            | 24.0            | 18.8            | 21.9           |
| 12             | 50.47            | 50.54          | 48.55           | 48.22           | 48.84           | 49.32          | 18.7             | 21.2           | 26.2            | 19.3            | 19.2            | 20.9           |
| 13             | 50.17            | 50.21          | 48.40           | 48.08           | 48.95           | 49.16          | 16.6             | 19.6           | 24.5            | 19.2            | 18.1            | 19.6           |
| 14             | 50.34            | 50.46          | 48.95           | 47.85           | 48.36           | 49.19          | 16.2             | 19.0           | 24.5            | 24.4            | 21.1            | 21.0           |
| 15             | 49.26            | 49.35          | 48.04           | 47.30           | 48.09           | 48.41          | 18.0             | 20.4           | 23.8            | 22.8            | 19.8            | 21.0           |
| 16             | 49.11            | 49.48          | 47.94           | 47.17           | 47.75           | 48.29          | 17.0             | 19.0           | 24.6            | 24.3            | 21.2            | 21.2           |
| 17             | 49.15            | 49.33          | 48.10           | 46.87           | 47.28           | 48.15          | 17.4             | 21.0           | 24.8            | 26.2            | 22.1            | 22.3           |
| 18             | 49.01            | 49.19          | 47.17           | 46.23           | 46.89           | 47.70          | 18.0             | 20.2           | 24.9            | 21.5            | 20.1            | 20.9           |
| 19             | 47.70            | 47.66          | 46.50           | 45.22           | 46.02           | 46.62          | 17.4             | 19.6           | 23.2            | 23.7            | 20.0            | 20.8           |
| 20             | 47.22            | 47.59          | 46.63           | 46.00           | 46.48           | 46.78          | 17.4             | 20.4           | 25.5            | 21.5            | 18.6            | 20.7           |
| 21             | 47.84            | 48.07          | 46.75           | 44.99           | 45.67           | 46.66          | 17.8             | 20.0           | 25.2            | 24.5            | 23.5            | 22.2           |
| 22             | 46.90            | 46.91          | 45.50           | 45.04           | 45.64           | 45.04          | 18.5             | 20.3           | 24.8            | 22.6            | 21.6            | 21.7           |
| 23             | 47.51            | 47.87          | 46.34           | 45.99           | 46.55           | 46.85          | 17.4             | 19.4           | 26.0            | 20.2            | 20.2            | 20.6           |
| 24             | 47.82            | 48.27          | 46.97           | 47.03           | 47.62           | 47.54          | 17.4             | 18.6           | 22.9            | 19.0            | 18.4            | 19.1           |
| 25             | 48.79            | 48.99          | 47.60           | 47.52           | 48.49           | 48.28          | 16.8             | 18.9           | 23.3            | 19.8            | 17.8            | 19.3           |
| 26             | 48.48            | 49.67          | 48.72           | 48.08           | 48.85           | 48.96          | 18.0             | 21.2           | 26.2            | 23.8            | 21.7            | 22.2           |
| 27             | 49.74            | 49.83          | 48.84           | 47.72           | 48.52           | 48.93          | 15.5             | 19.0           | 24.8            | 24.4            | 22.0            | 21.1           |
| 28             | 49.60            | 49.86          | 49.37           | 48.30           | 48.65           | 49.16          | 17.0             | 17.4           | 20.0            | 22.0            | 20.0            | 19.5           |
| 29             | 50.15            | 50.23          | 48.72           | 47.82           | 48.54           | 49.09          | 17.2             | 20.0           | 24.3            | 22.3            | 20.0            | 20.3           |
| 30             | 49.60            | 49.72          | 48.48           | 47.55           | 47.85           | 48.64          | 19.0             | 23.0           | 27.7            | 24.6            | 18.3            | 22.5           |
| 31             | 50.24            | 50.39          | 49.48           | 48.44           | 48.86           | 49.48          | 17.1             | 19.4           | 20.6            | 20.2            | 19.2            | 19.3           |
| Moyen-<br>nes. | 49.46            | 49.73          | 48.38           | 47.59           | 47.92           | 48.65          | 17.3             | 19.9           | 24.2            | 22.2            | 19.9            | 20.7           |

Maximum : 651<sup>mm</sup>. 69, le 5, à 9<sup>h</sup>.  
 Minimum : 644<sup>mm</sup>. 99, le 21, à 16<sup>h</sup>.  
 Oscillation = 6<sup>mm</sup>. 70.

Maximum : 27°. 7, le 30, à 13<sup>h</sup>.  
 Minimum : 15°. 5, le 27, à 7<sup>h</sup>.  
 Oscillation = 12°. 2.

DÉCEMBRE, 1907.

THERMOMÈTRE HUMIDE.

TENSION.

| Jours         | THERMOMÈTRE HUMIDE. |                |                 |                 |                 |               | TENSION.       |                |                 |                 |                 |               |
|---------------|---------------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
|               | 7 <sup>h</sup>      | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes |
|               | °                   | °              | °               | °               | °               | °             | mm             | mm             | mm              | mm              | mm              | mm            |
| 1             | 17.4                | 19.4           | 20.8            | 19.2            | 18.1            | 19.0          | 14.58          | 15.94          | 16.46           | 15.55           | 14.51           | 15.41         |
| 2             | 16.8                | 18.2           | 20.8            | 19.2            | 18.2            | 18.6          | 13.73          | 14.76          | 16.68           | 15.07           | 14.50           | 14.95         |
| 3             | 16.2                | 17.7           | 21.7            | 18.7            | 17.4            | 18.3          | 13.40          | 14.20          | 18.20           | 14.90           | 14.49           | 15.04         |
| 4             | 15.6                | 17.4           | 20.5            | 20.2            | 18.3            | 18.4          | 12.86          | 13.73          | 16.62           | 16.13           | 14.86           | 14.84         |
| 5             | 15.9                | 18.9           | 20.5            | 20.3            | 19.4            | 19.0          | 13.16          | 15.05          | 16.13           | 15.13           | 14.34           | 14.76         |
| 6             | 17.6                | 19.6           | 22.6            | 19.4            | 18.2            | 19.5          | 14.43          | 16.11          | 17.72           | 15.16           | 14.82           | 15.67         |
| 7             | 16.3                | 18.1           | 19.2            | 18.3            | 17.2            | 17.8          | 13.64          | 14.99          | 15.93           | 14.66           | 13.92           | 14.63         |
| 8             | 16.0                | 17.0           | 18.0            | 16.4            | 16.6            | 16.8          | 13.43          | 14.10          | 13.77           | 13.16           | 13.67           | 13.65         |
| 9             | 15.4                | 17.9           | 19.2            | 18.6            | 17.6            | 17.7          | 12.82          | 14.97          | 15.72           | 15.11           | 14.44           | 14.61         |
| 10            | 18.1                | 19.7           | 22.2            | 20.2            | 16.8            | 19.4          | 15.19          | 16.46          | 18.09           | 15.97           | 13.41           | 15.82         |
| 11            | 18.0                | 19.3           | 22.8            | 20.8            | 17.4            | 19.7          | 14.94          | 15.67          | 18.39           | 16.58           | 14.05           | 15.93         |
| 12            | 18.1                | 18.8           | 22.2            | 18.0            | 18.2            | 19.1          | 15.14          | 14.90          | 17.78           | 14.67           | 15.03           | 15.50         |
| 13            | 16.0                | 17.7           | 20.8            | 17.9            | 16.7            | 17.8          | 13.22          | 14.05          | 16.31           | 14.55           | 13.43           | 14.31         |
| 14            | 15.7                | 17.4           | 21.4            | 20.4            | 19.2            | 18.8          | 13.00          | 13.93          | 17.33           | 15.72           | 15.55           | 15.11         |
| 15            | 16.9                | 17.9           | 20.0            | 20.0            | 18.2            | 18.6          | 13.77          | 13.99          | 15.38           | 15.91           | 14.71           | 14.75         |
| 16            | 16.4                | 18.0           | 20.0            | 18.5            | 19.1            | 18.4          | 13.58          | 14.83          | 14.96           | 12.80           | 15.35           | 14.30         |
| 17            | 16.4                | 19.1           | 21.8            | 22.0            | 18.9            | 19.6          | 13.37          | 15.45          | 17.86           | 17.43           | 14.57           | 15.74         |
| 18            | 17.5                | 19.0           | 21.5            | 18.6            | 18.8            | 19.1          | 14.61          | 15.71          | 17.29           | 14.49           | 15.47           | 15.51         |
| 19            | 17.0                | 18.6           | 20.3            | 20.5            | 18.8            | 19.0          | 14.22          | 15.43          | 16.19           | 16.25           | 15.52           | 15.52         |
| 20            | 16.8                | 18.9           | 22.2            | 20.1            | 17.7            | 19.1          | 13.94          | 15.46          | 18.15           | 16.76           | 14.64           | 15.79         |
| 21            | 17.4                | 18.9           | 22.2            | 19.8            | 18.9            | 19.4          | 14.58          | 15.74          | 18.30           | 14.75           | 13.83           | 15.44         |
| 22            | 17.8                | 19.2           | 20.2            | 19.2            | 18.4            | 19.0          | 14.77          | 15.72          | 15.18           | 14.75           | 14.06           | 14.90         |
| 23            | 16.8                | 18.2           | 21.9            | 18.4            | 18.6            | 18.8          | 13.91          | 14.92          | 17.41           | 14.81           | 15.11           | 15.22         |
| 24            | 17.1                | 17.7           | 20.2            | 18.0            | 17.8            | 18.2          | 14.36          | 14.90          | 16.18           | 14.33           | 14.82           | 15.02         |
| 25            | 16.6                | 18.4           | 22.1            | 18.4            | 17.3            | 18.6          | 13.97          | 15.55          | 19.14           | 15.02           | 14.43           | 15.62         |
| 26            | 17.2                | 18.9           | 21.6            | 21.2            | 18.5            | 21.5          | 14.18          | 15.05          | 16.78           | 17.36           | 14.16           | 15.51         |
| 27            | 14.9                | 17.0           | 20.8            | 21.0            | 19.4            | 18.6          | 12.31          | 13.37          | 16.16           | 16.69           | 15.37           | 14.78         |
| 28            | 16.6                | 17.1           | 18.5            | 20.6            | 18.8            | 18.3          | 13.87          | 14.36          | 15.06           | 17.31           | 15.52           | 15.22         |
| 29            | 16.8                | 18.7           | 21.2            | 18.9            | 17.3            | 18.6          | 14.05          | 15.37          | 17.09           | 14.47           | 13.27           | 14.85         |
| 30            | 18.2                | 20.2           | 23.7            | 20.8            | 17.6            | 20.1          | 15.14          | 16.13          | 19.60           | 16.26           | 14.59           | 16.34         |
| 31            | 16.8                | 18.1           | 19.0            | 18.3            | 17.0            | 17.8          | 14.10          | 14.77          | 15.50           | 14.66           | 13.27           | 14.46         |
| Moyen-<br>nes | 16.8                | 18.7           | 20.9            | 19.4            | 18.1            | 18.8          | 13.94          | 15.02          | 16.82           | 15.38           | 14.50           | 15.13         |

Maximum : 23° 7, le 30, à 13<sup>h</sup>.

Minimum : 14° 9, le 27, à 7<sup>h</sup>.

Oscillation = 8°. 8.

Maximum : 19<sup>mm</sup>. 60, le 30, à 13<sup>h</sup>.

Minimum : 12<sup>mm</sup>. 31, le 27, à 7<sup>h</sup>.

Oscillation = 7<sup>mm</sup>. 29.

DÉCEMBRE, 1907.

HUMIDITÉ RELATIVE.

ÉVAPOROMÈTRE PICHE, *abri.*

| Jours                      | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | TOTAL       |
|----------------------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|-------------|
|                            |                |                |                 |                 |                 |               | mm             | mm             | mm              | mm              | mm              | mm          |
| 1                          | 96             | 85             | 72              | 82              | 85              | 84.0          | 0.05           | 0.05           | 0.25            | 0.30            | 0.15            | 0.80        |
| 2                          | 90             | 86             | 75              | 75              | 81              | 81.4          | 0.15           | 0.10           | 0.30            | 0.30            | 0.15            | 1.00        |
| 3                          | 94             | 85             | 79              | 80              | 94              | 86.4          | 0.25           | 0.10           | 0.30            | 0.20            | 0.15            | 1.00        |
| 4                          | 94             | 81             | 78              | 76              | 86              | 83.0          | 0.30           | 0.00           | 0.20            | 0.25            | 0.20            | 0.95        |
| 5                          | 95             | 79             | 72              | 61              | 63              | 74.0          | 0.25           | 0.05           | 0.35            | 0.35            | 0.30            | 1.30        |
| 6                          | 90             | 85             | 63              | 74              | 87              | 79.8          | 0.35           | 0.15           | 0.35            | 0.40            | 0.20            | 1.45        |
| 7                          | 97             | 91             | 89              | 82              | 87              | 89.2          | 0.20           | 0.10           | 0.10            | 0.15            | 0.10            | 0.65        |
| 8                          | 98             | 94             | 73              | 86              | 92              | 88.6          | 0.15           | 0.05           | 0.15            | 0.30            | 0.15            | 0.80        |
| 9                          | 96             | 95             | 85              | 85              | 89              | 90.0          | 0.10           | 0.10           | 0.15            | 0.20            | 0.10            | 0.65        |
| 10                         | 95             | 90             | 73              | 73              | 84              | 83.0          | 0.20           | 0.10           | 0.20            | 0.30            | 0.25            | 1.05        |
| 11                         | 92             | 82             | 68              | 74              | 86              | 80.4          | 0.35           | 0.10           | 0.30            | 0.45            | 0.20            | 1.40        |
| 12                         | 94             | 78             | 69              | 87              | 90              | 83.6          | 0.20           | 0.15           | 0.30            | 0.30            | 0.10            | 1.05        |
| 13                         | 94             | 82             | 70              | 87              | 86              | 83.8          | 0.30           | 0.10           | 0.30            | 0.20            | 0.15            | 1.05        |
| 14                         | 95             | 84             | 74              | 67              | 82              | 80.4          | 0.25           | 0.10           | 0.40            | 0.20            | 0.20            | 1.15        |
| 15                         | 89             | 77             | 69              | 76              | 85              | 79.2          | 0.30           | 0.30           | 0.15            | 0.25            | 0.20            | 1.20        |
| 16                         | 94             | 90             | 63              | 54              | 81              | 76.4          | 0.25           | 0.05           | 0.40            | 0.40            | 0.20            | 1.30        |
| 17                         | 90             | 82             | 76              | 67              | 72              | 77.4          | 0.30           | 0.30           | 0.30            | 0.20            | 0.35            | 1.45        |
| 18                         | 95             | 89             | 72              | 74              | 88              | 83.6          | 0.25           | 0.10           | 0.30            | 0.30            | 0.20            | 1.15        |
| 19                         | 96             | 91             | 75              | 73              | 89              | 84.8          | 0.15           | 0.05           | 0.25            | 0.30            | 0.25            | 1.00        |
| 20                         | 94             | 86             | 73              | 87              | 91              | 86.2          | 0.15           | 0.05           | 0.30            | 0.20            | 0.15            | 0.85        |
| 21                         | 96             | 90             | 76              | 62              | 62              | 77.2          | 0.15           | 0.05           | 0.25            | 0.40            | 0.45            | 1.30        |
| 22                         | 93             | 85             | 63              | 71              | 72              | 76.8          | 0.45           | 0.10           | 0.40            | 0.45            | 0.25            | 1.65        |
| 23                         | 94             | 88             | 68              | 83              | 85              | 83.6          | 0.50           | 0.10           | 0.30            | 0.35            | 0.15            | 1.40        |
| 24                         | 97             | 97             | 77              | 90              | 94              | 91.0          | 0.19           | 0.10           | 0.15            | 0.15            | 0.10            | 0.60        |
| 25                         | 98             | 95             | 90              | 87              | 95              | 93.0          | 0.15           | 0.10           | 0.15            | 0.15            | 0.05            | 0.60        |
| 26                         | 92             | 79             | 65              | 78              | 72              | 77.2          | 0.20           | 0.15           | 0.35            | 0.35            | 0.15            | 1.20        |
| 27                         | 93             | 81             | 68              | 72              | 77              | 78.2          | 0.40           | 0.20           | 0.40            | 0.40            | 0.25            | 1.65        |
| 28                         | 96             | 97             | 86              | 88              | 89              | 91.2          | 0.35           | 0.05           | 0.15            | 0.15            | 0.10            | 0.80        |
| 29                         | 96             | 89             | 74              | 71              | 75              | 81.0          | 0.15           | 0.20           | 0.30            | 0.30            | 0.30            | 1.25        |
| 30                         | 92             | 76             | 70              | 69              | 93              | 80.0          | 0.45           | 0.25           | 0.50            | 0.20            | 0.15            | 1.55        |
| 31                         | 97             | 87             | 85              | 82              | 79              | 86.0          | 0.20           | 0.15           | 0.15            | 0.15            | 0.25            | 0.90        |
| Moyen-<br>nes en<br>total. | 94.3           | 86.3           | 74.0            | 76.5            | 83.6            | 82.9          | mm<br>7.60     | mm<br>3.55     | mm<br>8.45      | mm<br>8.50      | mm<br>5.95      | mm<br>34.15 |

Maximum: 98, les 8 et 25, à 7<sup>h</sup>.  
Minimum: 54, le 16, à 16<sup>h</sup>.

Maximum: 1<sup>mm</sup>, 65, les 22 et 27.  
Minimum: 0<sup>mm</sup>, 60, les 24 et 25.

## DÉCEMBRE, 1907.

ACTINOMÈTRE. *Boule blanche.*ACTINOMÈTRE. *Boule noire.*

| Jours         | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nes |
|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
| 1             | 20.7           | 26.7           | 33.4            | 24.4            | 18.7            | 24.8          | 25.2           | 34.3           | 42.9            | 29.3            | 19.6            | 30.3          |
| 2             | 24.0           | 26.0           | 36.4            | 21.4            | 19.0            | 25.4          | 30.8           | 33.4           | 45.7            | 24.0            | 19.7            | 30.7          |
| 3             | 20.9           | 28.9           | 39.1            | 20.0            | 17.0            | 25.2          | 25.8           | 38.6           | 54.0            | 22.8            | 17.7            | 31.8          |
| 4             | 18.4           | 29.2           | 33.0            | 26.9            | 19.2            | 25.3          | 21.2           | 38.2           | 42.5            | 32.0            | 19.8            | 30.7          |
| 5             | 17.9           | 33.1           | 34.0            | 36.2            | 22.8            | 28.8          | 20.5           | 46.0           | 42.4            | 45.8            | 23.6            | 35.7          |
| 6             | 22.4           | 21.9           | 40.6            | 22.0            | 18.5            | 25.7          | 28.4           | 30.4           | 53.2            | 24.0            | 19.2            | 31.0          |
| 7             | 18.0           | 23.8           | 29.0            | 20.2            | 16.6            | 21.5          | 20.9           | 29.3           | 37.4            | 24.0            | 17.4            | 25.8          |
| 8             | 17.6           | 20.0           | 27.8            | 21.1            | 17.0            | 20.7          | 20.7           | 23.6           | 35.5            | 22.4            | 17.6            | 23.9          |
| 9             | 16.3           | 25.4           | 25.1            | 26.5            | 17.5            | 22.2          | 18.0           | 33.4           | 30.8            | 33.0            | 18.7            | 26.8          |
| 10            | 28.8           | 33.6           | 38.3            | 26.1            | 17.0            | 28.8          | 40.0           | 48.0           | 49.4            | 30.7            | 17.9            | 37.2          |
| 11            | 22.4           | 29.1           | 39.4            | 20.4            | 18.1            | 25.9          | 29.0           | 39.4           | 50.6            | 22.2            | 18.4            | 31.9          |
| 12            | 25.9           | 31.2           | 37.7            | 18.9            | 19.3            | 26.6          | 35.2           | 43.1           | 48.5            | 19.6            | 19.6            | 33.2          |
| 13            | 19.0           | 29.6           | 29.4            | 18.7            | 18.2            | 23.0          | 22.1           | 39.0           | 36.0            | 20.2            | 19.1            | 27.3          |
| 14            | 18.2           | 26.4           | 28.0            | 35.0            | 19.9            | 25.5          | 20.7           | 31.0           | 49.5            | 45.2            | 20.8            | 34.0          |
| 15            | 26.8           | 30.4           | 30.0            | 22.2            | 17.4            | 25.4          | 31.2           | 42.2           | 35.6            | 23.1            | 18.0            | 30.0          |
| 16            | 19.2           | 27.6           | 38.9            | 27.9            | 20.3            | 26.8          | 23.0           | 36.4           | 48.9            | 31.6            | 21.2            | 32.2          |
| 17            | 20.0           | 33.5           | 35.9            | 37.2            | 22.0            | 29.7          | 24.6           | 48.1           | 46.0            | 46.6            | 23.3            | 37.7          |
| 18            | 20.5           | 27.0           | 35.1            | 21.0            | 19.0            | 24.5          | 24.6           | 36.4           | 45.8            | 22.8            | 19.6            | 29.8          |
| 19            | 24.5           | 31.4           | 29.7            | 36.4            | 18.4            | 28.1          | 33.2           | 44.8           | 37.8            | 45.6            | 19.2            | 36.1          |
| 20            | 25.3           | 30.5           | 31.9            | 23.3            | 20.4            | 26.3          | 36.7           | 44.4           | 39.2            | 26.8            | 23.4            | 34.1          |
| 21            | 19.1           | 31.7           | 38.2            | 34.3            | 28.5            | 30.4          | 21.6           | 45.6           | 48.2            | 42.9            | 45.5            | 38.8          |
| 22            | 25.0           | 31.5           | 33.4            | 30.5            | 23.6            | 28.8          | 33.2           | 43.8           | 42.8            | 48.4            | 27.4            | 39.1          |
| 23            | 18.6           | 28.2           | 37.1            | 21.6            | 19.9            | 25.1          | 21.2           | 37.2           | 47.6            | 25.2            | 20.8            | 30.4          |
| 24            | 17.1           | 19.5           | 25.5            | 18.8            | 18.0            | 19.8          | 18.6           | 22.0           | 30.2            | 21.2            | 18.9            | 22.2          |
| 25            | 18.4           | 25.6           | 35.8            | 19.1            | 17.6            | 23.3          | 20.8           | 32.6           | 46.2            | 20.4            | 18.3            | 27.6          |
| 26            | 26.2           | 33.6           | 37.0            | 25.8            | 20.9            | 28.7          | 34.8           | 45.7           | 46.3            | 29.3            | 22.2            | 35.7          |
| 27            | 17.3           | 33.0           | 39.7            | 33.4            | 21.6            | 29.0          | 20.6           | 47.3           | 50.8            | 41.4            | 23.0            | 36.6          |
| 28            | 18.0           | 21.6           | 21.3            | 30.2            | 20.8            | 22.4          | 22.1           | 26.8           | 25.6            | 37.8            | 21.1            | 26.7          |
| 29            | 18.8           | 30.4           | 36.2            | 18.8            | 20.5            | 24.9          | 21.7           | 43.3           | 47.2            | 27.4            | 21.3            | 32.4          |
| 30            | 26.5           | 37.2           | 39.6            | 24.3            | 17.0            | 28.9          | 35.8           | 51.4           | 52.2            | 27.4            | 17.6            | 36.9          |
| 31            | 19.1           | 23.8           | 21.0            | 24.7            | 19.1            | 21.5          | 21.6           | 29.0           | 25.6            | 30.8            | 20.3            | 25.5          |
| Moyen-<br>nes | 21.0           | 28.5           | 33.5            | 25.4            | 19.5            | 25.6          | 25.9           | 38.3           | 43.7            | 30.4            | 20.6            | 31.7          |

Maximum : 40°. 6, le 6, à 13<sup>h</sup>.Minimum : 16°. 3, le 9, à 7<sup>h</sup>.

Oscillation = 24°. 3.

Maximum : 54°. 0, le 3, à 13<sup>h</sup>.Minimum : 17°. 4, le 7, à 18<sup>h</sup>.

Oscillation = 36°. 6.

DÉCEMBRE, 1907.

VENT. Vitesse en mètres.

| Jours        | 7 <sup>h</sup>   | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | TOTAL            |
|--------------|------------------|----------------|-----------------|-----------------|-----------------|------------------|
| 1            | 41 000           | 2 000          | 21 000          | 7 500           | 17 000          | 88 500           |
| 2            | 33 000           | 2 000          | 2 500           | 23 000          | 3 000           | 63 500           |
| 3            | 154 500          | 3 500          | 30 000          | 31 500          | 21 500          | 241 000          |
| 4            | 27 000           | 0 000          | 0 000           | 11 000          | 9 500           | 47 500           |
| 5            | 9 000            | 10 000         | 1 000           | 0 000           | 24 500          | 44 500           |
| 6            | 19 000           | 0 000          | 1 500           | 25 000          | 0 500           | 46 000           |
| 7            | 29 500           | 1 000          | 3 500           | 3 500           | 1 500           | 39 000           |
| 8            | 18 500           | 3 000          | 15 000          | 8 500           | 8 500           | 53 500           |
| 9            | 40 000           | 0 000          | 3 000           | 0 500           | 3 500           | 47 000           |
| 10           | 6 000            | 0 000          | 0 000           | 0 500           | 0 000           | 0 500            |
| 11           | 0 000            | 0 000          | 5 500           | 21 000          | 37 000          | 63 500           |
| 12           | 15 500           | 0 000          | 5 500           | 70 000          | 9 500           | 100 500          |
| 13           | 32 500           | 2 500          | 8 500           | 17 500          | 23 500          | 84 500           |
| 14           | 130 500          | 3 000          | 17 000          | 3 500           | 44 500          | 198 500          |
| 15           | 72 000           | 9 500          | 2 000           | 22 500          | 3 500           | 109 500          |
| 16           | 53 000           | 0 000          | 0 500           | 0 000           | 3 000           | 56 500           |
| 17           | 11 500           | 0 000          | 0 500           | 0 500           | 40 500          | 53 000           |
| 18           | 36 500           | 0 000          | 3 500           | 41 000          | 19 500          | 100 500          |
| 19           | 69 000           | 5 500          | 57 500          | 39 500          | 19 500          | 191 000          |
| 20           | 75 000           | 1 000          | 9 500           | 29 500          | 13 000          | 128 000          |
| 21           | 30 000           | 2 500          | 12 000          | 84 500          | 53 500          | 212 500          |
| 22           | 99 000           | 0 500          | 0 000           | 0 000           | 0 000           | 99 500           |
| 23           | 0 000            | 0 000          | 0 000           | 0 000           | 4 000           | 4 000            |
| 24           | 68 500           | 48 500         | 34 500          | 96 000          | 31 000          | 278 500          |
| 25           | 137 500          | 2 500          | 28 500          | 17 500          | 5 000           | 191 000          |
| 26           | 90 000           | 1 000          | 14 500          | 34 500          | 26 000          | 166 000          |
| 27           | 196 500          | 12 000         | 32 000          | 35 500          | 42 000          | 318 000          |
| 28           | 57 000           | 0 500          | 39 500          | 25 000          | 21 000          | 142 000          |
| 29           | 145 500          | 23 000         | 110 000         | 108 500         | 91 500          | 478 500          |
| 30           | 152 500          | 15 000         | 26 500          | 39 000          | 21 500          | 254 500          |
| 31           | 114 500          | 17 500         | 7 500           | 103 500         | 51 000          | 294 000          |
| <b>TOTAL</b> | <b>1 958 000</b> | <b>166 000</b> | <b>522 500</b>  | <b>900 000</b>  | <b>649 500</b>  | <b>4 196 000</b> |

Maximum: 478<sup>m</sup> 500, le 29.Minimum: 39<sup>m</sup> 000, le 7.

DÉCEMBRE, 1907.

VENT. Direction et force, de 0 à 6. NÉBULOSITÉ, de 0 à 10.

| Jours          | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Force<br>moyen-<br>ne. | 7 <sup>h</sup> | 9 <sup>h</sup> | 13 <sup>h</sup> | 16 <sup>h</sup> | 18 <sup>h</sup> | Moyen-<br>nue. |
|----------------|----------------|----------------|-----------------|-----------------|-----------------|------------------------|----------------|----------------|-----------------|-----------------|-----------------|----------------|
| 1              | 0              | E 1            | E 1             | ENE 1           | NE 1            | 0.8                    | 9              | 10             | 10              | 10              | 10              | 9.8            |
| 2              | E 1            | E 1            | E 1             | NNE 2           | E 2             | 1.4                    | 9              | 10             | 6               | 10              | 10              | 9.0            |
| 3              | E 1            | E 1            | E 1             | ENE 2           | 0               | 1.0                    | 10             | 9              | 8               | 10              | 10              | 9.4            |
| 4              | 0              | 0              | 0               | E 1             | 0               | 0.2                    | 10             | 9              | 9               | 8               | 10              | 9.2            |
| 5              | E 1            | E 1            | 0               | 0               | NE 1            | 0.6                    | 10             | 7              | 6               | 4               | 9               | 7.2            |
| 6              | E 1            | 0              | W 1             | E 1             | 0               | 0.6                    | 7              | 9              | 8               | 10              | 10              | 8.8            |
| 7              | 0              | 0              | 0               | 0               | 0               | 0.0                    | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 8              | 0              | 0              | ENE 1           | SE 1            | 0               | 0.4                    | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 9              | 0              | 0              | 0               | 0               | NE 1            | 0.2                    | 10             | 10             | 10              | 9               | 10              | 9.8            |
| 10             | NE 1           | 0              | W 1             | W 1             | 0               | 0.6                    | 10             | 7              | 6               | 10              | 10              | 8.6            |
| 11             | 0              | 0              | W 1             | NW 1            | NW 1            | 0.6                    | 3              | 5              | 6               | 10              | 10              | 6.8            |
| 12             | 0              | 0              | W 1             | SW 1            | WSW 1           | 0.6                    | 3              | 4              | 5               | 10              | 10              | 6.4            |
| 13             | E 1            | SE 1           | 0               | E 1             | SE 1            | 0.8                    | 10             | 10             | 9               | 10              | 10              | 9.8            |
| 14             | 0              | E 1            | S 1             | SE 1            | E 1             | 0.8                    | 10             | 10             | 7               | 7               | 10              | 8.8            |
| 15             | E 1            | 0              | 0               | NE 1            | SW 1            | 0.6                    | 7              | 4              | 5               | 10              | 10              | 7.2            |
| 16             | 0              | 0              | 0               | 0               | 0               | 0.0                    | 10             | 9              | 6               | 9               | 8               | 8.4            |
| 17             | 0              | E 1            | W 1             | NE 1            | NE 1            | 0.8                    | 8              | 7              | 5               | 6               | 10              | 7.2            |
| 18             | 0              | N 1            | NW 1            | WSW 2           | SW 1            | 1.0                    | 9              | 8              | 8               | 10              | 10              | 9.0            |
| 19             | 0              | 0              | W 1             | W 1             | 0               | 0.4                    | 9              | 7              | 8               | 7               | 10              | 8.2            |
| 20             | 0              | NW 1           | NW 1            | NE 1            | 0               | 0.6                    | 0              | 0              | 8               | 10              | 10              | 5.6            |
| 21             | SW 1           | W 1            | W 1             | W 2             | W 1             | 1.2                    | 10             | 6              | 4               | 4               | 2               | 5.2            |
| 22             | 0              | W 1            | W 3             | W 2             | SW 2            | 1.6                    | 5              | 8              | 9               | 9               | 5               | 7.2            |
| 23             | W 1            | W 1            | W 1             | W 3             | NW 1            | 1.4                    | 10             | 9              | 5               | 10              | 10              | 8.8            |
| 24             | NE 1           | NE 1           | N 2             | N 2             | N 1             | 1.4                    | 10             | 10             | 10              | 10              | 10              | 10.0           |
| 25             | E 1            | 0              | W 1             | SSW 1           | ESE 1           | 0.8                    | 10             | 10             | 7               | 10              | 10              | 9.4            |
| 26             | SE 1           | 0              | ESE 1           | E 1             | E 2             | 1.0                    | 3              | 2              | 7               | 10              | 10              | 6.4            |
| 27             | SE 1           | SE 2           | SW 1            | E 2             | E 1             | 1.4                    | 7              | 3              | 6               | 9               | 10              | 7.0            |
| 28             | 0              | 0              | W 2             | 0               | W 1             | 0.6                    | 10             | 10             | 10              | 8               | 10              | 9.6            |
| 29             | N 1            | W 1            | W 2             | W 3             | WSW 2           | 1.8                    | 9              | 5              | 4               | 10              | 10              | 7.6            |
| 30             | E 1            | E 1            | E 2             | E 2             | SW 1            | 1.4                    | 7              | 7              | 8               | 10              | 10              | 8.4            |
| 31             | 0              | E 1            | E 1             | E 2             | E 2             | 1.2                    | 10             | 10             | 10              | 8               | 10              | 9.6            |
| Moyen-<br>nue. | 0. 5           | 0. 6           | 1. 0            | 1. 2            | 0. 9            | 0.8                    | 8.2            | 7.6            | 7.4             | 9.0             | 9.4             | 8.3            |

DÉCEMBRE, 1907.

HÉLIOGRAPHE BRULEUR. HÉL. PHOTOGRAPHIQUE. TEMPÉR. EXTRÊMES. PLUIE.

| Jours                      | Matin.       | Soir.        | Total.        | Matin.       | Soir.        | Total.        | Maxima     | Minima     | Moyen.     | Hauteur       |
|----------------------------|--------------|--------------|---------------|--------------|--------------|---------------|------------|------------|------------|---------------|
|                            | h. min.      | h. min.      | h. min.       | h. min.      | h. min.      | h. min.       |            |            |            |               |
| 1                          | 1 15         | 1 12         | 2 27          | 1 08         | 1 20         | 2 28          | 25. 1      | 16. 0      | 20. 5      | 24. 10        |
| 2                          | 2 11         | 3 11         | 5 22          | 2 05         | 3 06         | 5 11          | 25. 8      | 16. 3      | 21. 0      | 9. 45         |
| 3                          | 2 23         | 0 58         | 3 21          | 2 20         | 1 15         | 3 35          | 25. 1      | 15. 7      | 20. 4      | 0. 05         |
| 4                          | 3 01         | 1 27         | 4 28          | 2 58         | 1 45         | 4 43          | 25. 6      | 15. 8      | 20. 7      | 1. 80         |
| 5                          | 3 27         | 3 50         | 7 17          | 3 34         | 3 37         | 7 11          | 26. 2      | 15. 7      | 20. 9      | 2. 20         |
| 6                          | 3 59         | 1 40         | 5 39          | 3 48         | 1 54         | 5 42          | 28. 4      | 17. 4      | 22. 9      |               |
| 7                          | 0 00         | 0 16         | 0 16          | 0 12         | 0 22         | 0 34          | 23. 3      | 15. 3      | 19. 3      | 23. 75        |
| 8                          | 0 00         | 0 29         | 0 29          | 0 00         | 0 17         | 0 17          | 23. 4      | 15. 3      | 19. 3      | 43. 20        |
| 9                          | 0 50         | 1 23         | 2 13          | 0 43         | 1 47         | 2 30          | 22. 3      | 15. 1      | 18. 7      | 21. 10        |
| 10                         | 3 49         | 2 00         | 5 49          | 4 00         | 2 23         | 6 23          | 26. 3      | 16. 7      | 21. 5      | 5. 20         |
| 11                         | 5 34         | 2 41         | 8 15          | 5 04         | 2 56         | 8 00          | 28. 4      | 17. 0      | 22. 7      | 2. 65         |
| 12                         | 4 47         | 2 20         | 7 07          | 5 28         | 2 24         | 7 52          | 27. 6      | 17. 1      | 22. 3      | 7. 95         |
| 13                         | 2 20         | 1 10         | 3 30          | 1 58         | 1 00         | 2 58          | 26. 0      | 16. 0      | 21. 0      | 42. 00        |
| 14                         | 2 36         | 3 20         | 5 56          | 2 53         | 3 07         | 6 00          | 26. 3      | 14. 8      | 20. 5      | 6. 20         |
| 15                         | 5 11         | 2 14         | 7 25          | 5 16         | 1 58         | 7 14          | 25. 8      | 15. 4      | 20. 6      | 27. 50        |
| 16                         | 1 08         | 3 42         | 4 50          | 1 23         | 3 40         | 5 03          | 25. 6      | 15. 7      | 20. 6      | 28. 00        |
| 17                         | 3 52         | 4 41         | 8 33          | 4 15         | 4 24         | 8 39          | 26. 6      | 15. 7      | 21. 1      | 6. 70         |
| 18                         | 3 35         | 1 18         | 4 53          | 3 35         | 1 13         | 4 48          | 26. 3      | 16. 7      | 21. 5      | 23. 30        |
| 19                         | 4 03         | 3 33         | 7 36          | 3 56         | 3 41         | 7 37          | 25. 3      | 16. 3      | 20. 8      | 40. 60        |
| 20                         | 5 50         | 0 32         | 6 22          | 6 04         | 0 48         | 6 52          | 26. 3      | 15. 8      | 21. 0      | 44. 20        |
| 21                         | 3 14         | 5 29         | 8 43          | 3 30         | 5 20         | 8 50          | 25. 8      | 17. 2      | 21. 5      | 28. 50        |
| 22                         | 5 30         | 3 34         | 9 04          | 5 07         | 3 40         | 8 47          | 25. 3      | 17. 4      | 21. 3      |               |
| 23                         | 3 16         | 1 51         | 5 07          | 3 09         | 2 04         | 5 13          | 27. 6      | 16. 8      | 22. 2      |               |
| 24                         | 0 48         | 0 00         | 0 48          | 1 04         | 0 03         | 1 07          | 24. 7      | 17. 2      | 20. 9      | 42. 15        |
| 25                         | 1 09         | 2 12         | 3 21          | 1 03         | 2 10         | 3 13          | 25. 0      | 16. 3      | 20. 6      | 32. 40        |
| 26                         | 4 57         | 1 24         | 6 21          | 5 10         | 1 13         | 6 23          | 27. 3      | 15. 9      | 21. 6      | 11. 00        |
| 27                         | 3 24         | 3 21         | 6 45          | 3 53         | 3 04         | 6 57          | 27. 7      | 14. 8      | 21. 2      |               |
| 28                         | 1 00         | 1 12         | 2 12          | 1 13         | 1 20         | 2 33          | 23. 3      | 16. 8      | 20. 0      | 7. 10         |
| 29                         | 4 43         | 4 30         | 9 13          | 4 45         | 4 33         | 9 38          | 25. 5      | 16. 3      | 20. 9      | 7. 70         |
| 30                         | 5 36         | 2 58         | 8 34          | 5 57         | 2 22         | 8 19          | 28. 7      | 16. 4      | 22. 5      |               |
| 31                         | 1 32         | 0 58         | 2 30          | 0 54         | 0 50         | 1 44          | 23. 8      | 15. 9      | 19. 8      | 58. 90        |
| Moyen-<br>nes ou<br>total. | h m<br>95 00 | h m<br>69 26 | h m<br>164 26 | h m<br>96 25 | h m<br>69 56 | h m<br>166 21 | °<br>25. 8 | °<br>16. 1 | °<br>20. 9 | mm<br>547. 70 |

Maximum: 9° 13', le 29.

Max.: 9° 38', le 29.

Max.: 28° 7', le 30.

Minimum: 0° 16', le 7.

Min.: 0° 17', le 8.

Min.: 14° 8', les 14 et 27.

DÉCEMBRE, 1907.

FORME DES NUAGES.

| Jours                   | 7 <sup>h</sup>                              | 9 <sup>h</sup>   | 13 <sup>h</sup>                            | 16 <sup>h</sup>                  | 18 <sup>h</sup>  |
|-------------------------|---|--|--|----------------------------------|--|
| 1                       | A-c.Ci-st.A-st.St.Ni                        | A-c. Str. Ni.  | A-c. C-ni. Str. Ni.                        | C-ni. Ni. Str.                   | C-ni. Ni. Str.   |
| 2                       | A-c. Str. Ni.                               | Str. Ni.   | C-ni. C. Str. Ni.                          | Str. Ni.                         | C-ni. Str. Ni.   |
| 3                       | Str. Ni.                                    | A-c. Ci-str. Str. Ni.                                    | Ci-str. C. Str. Ni.                        | Ni.                              | Str. Ni.   |
| 4                       | Str. Ni.                                    | Ci. Str. Ni.   | Ci. Ci-str. C-ni. C. Ni.                   | Ci. C-ni. Str. Ni.               | C-ni. Ni. Str.   |
| 5                       | Str. Ni.                                    | C. Str. Ni.  | C-ni. Str. Ni.                             | Ci. C-ni. Ni. C.                 | C. Ni. Str.  |
| 6                       | Ci. Ci-str. C. Ni.                          | Ci-str. C-ni. Str. Ni.                                   | A-c. Ci-str. C-ni. N.                      | Str. Ni.                         | C-ni. Ni. Str.   |
| 7                       | Str.  | Str. Ni.   | C-ni. Str. Ni.                             | Str. Ni.                         | Str. Ni.   |
| 8                       | Str. Ni.                                    | Str. Ni.   | Str. Ni.                                   | Ni.                              | C-ni. Ni. Str.   |
| 9                       | Str. Ni.                                    | Str. Ni.   | Str. Ni.                                   | Ci. Ni.                          | Str. Ni.   |
| 10                      | Ci. Str. Ni.                                | Ci. C. Ni. Str.  | Ci. C-ni. Str. Ni.                         | Ci. C-ni. Ni.                    | Str. Ni.   |
| 11                      | Ci. C. Ni. Str.                             | Ci. A-c. C-ni. C. Ni.                                    | Ci. C-ni. Ni.                              | Ni.                              | Str. Ni.   |
| 12                      | Ci. A-c. Ni. Str.                           | Ci. A-c. Ni. C.  | Ci-str. C-ni. Ni. C.                       | Ni.                              | Ni.  |
| 13                      | Ci-str. Str. Ni.                            | Ci-str. C. Ni. Str.                                      | Ci-str. C-ni. Ni.                          | Ni.                              | Str. Ni.   |
| 14                      | Str. Ni.                                    | Str. Ni.   | Ci. C-ni. Ni. C.                           | Ci. C-ni. Ni. Str.               | Str. Ni.   |
| 15                      | Ci. A-c. Ni. Str.                           | C. Str. Ni.  | A-c. C-ni. Ni.                             | C-ni. Ni. Str.                   | Str. Ni.   |
| 16                      | A-str. Str. Ni.                             | A-str. C. Str. Ni.                                       | A-c. Ci-str. C. Ni.                        | A-c. Ci-str. Str. Ni. C.         | C-ni. Ni. Str.   |
| 17                      | A-str. C. Ci-str. Ni.                       | Ci. Ci-str. C. Ni.                                       | Ci-str. C-ni. Str. Ni.                     | Ci-str. C-ni. Ni. C.             | C-ni. Str. Ni.   |
| 18                      | Ci-str. A-str. Str.                         | Ci. Str. Ni.   | Ci. Ci-str. C-ni. Ni.                      | Str. Ni.                         | Str. Ni.   |
| 19                      | Str. Ni. C.                                 | Str. C. Str. Ni.   | Ci-str. C-ni. Ni.                          | C. A-c. C-ni. C. Ni.             | C-ni. Str. Ni.   |
| 20                      | Ci-str. Str.                                | C. Str.  | Ci. C-ni. Ni.                              | Ci. C-ni. C. Ni.                 | C-ni. Str. Ni.   |
| 21                      | Str. Ni.                                    | Str. Ni.   | C-ni. C. Ni.                               | Ci-str. C-ni. C. Ni.             | Ci-str. C. Str.  |
| 22                      | C-str. A-c.                                 | Str. C. Ni.  | Ci-str. Str. Ni.                           | Ci-str. Str. Ni. C.              | Ci-str. Str. C. Ni.  |
| 23                      | Str. Ni.                                    | Ci-str. Str. Ni.   | Ci. A-c. Ci-str. C-ni. Ni.                 | Str. Ni.                         | Str. Ni.   |
| 24                      | Str. Ni.                                    | Ni.  | Ni.  | Ni.                              | Str. Ni.   |
| 25                      | Str. Ni.                                    | Str. Ni.   | Ci-str. Str. Ni.                           | Str. Ni.                         | Str. Ni.   |
| 26                      | Ci. Ci-str. Str.                            | Ci. Ci-str. Str.   | Ci-str. C. C-ni. Ni.                       | Str. Ni.                         | Ci-str. Ni. Str.   |
| 27                      | Ci. Ci-str. A-c. Str.                       | Ci. Str.   | Ci. C. Ni. Str.                            | Ci-str. Str. Ni. C.              | Ci-str. C. C-ni. Ni.                                       |
| 28                      | Ni.   | Ni.  | Ni.  | A-str. C. Ni.                    | C. Ni. Str.  |
| 29                      | A-c. A-str. Str.                            | A-str. C. Str.   | Ci-str. C-ni. C. Ni.                       | C. Ni.                           | C. Ni. Str.  |
| 30                      | A-str. A-c. Ci-str. Str.                    | Ci-str. Str. C.  | Ci-str. C. Ni. Str.                        | Ci-str. C-ni. Ni. Str.           | Str. Ni.   |
| 31                      | Str. Ni.                                    | Str. Ni.   | Ni.  | Ci-str. Str. Ni.                 | Ci-str. Str. Ni.   |
| Abbré-<br>via-<br>tions | Ci. = Cirrus.<br>Ci-c = cirro-cu-<br>mulus. | Ci-str = Cirro-<br>stratus.<br>A-c. = Alto-cu-<br>mulus. | A-str = Alto-<br>stratus.<br>C. = Cumulus. | Str. = Stratus.<br>Ni. = Nimbus. | Str-c. = Strato-<br>cumulus.<br>C-ni. = Cumulo-<br>nimbus. |

# RÉSUMÉ

## DES OBSERVATIONS A LECTURE DIRECTE

FAITES

A

TANANARIVE

1907

|   |                      |
|---|----------------------|
| Pression barométrique moyenne . . . . .   | 650 <sup>mm</sup> 08 |
| » » maximum, le 11 Juillet à 9 <sup>h</sup> . . . . .   | 655 <sup>mm</sup> 91 |
| » » minimum, le 22 Janvier à 16 <sup>h</sup> . . . . .  | 642 <sup>mm</sup> 26 |
| Oscillation barométrique . . . . .  | 13 <sup>mm</sup> 65  |
| Température moyenne du thermomètre sec. . . . .   | 18° 9                |
| » maximum » , le 10 Octobre à 16 <sup>h</sup> . . . . .   | 30° 3                |
| » minimum » , le 27 Juillet à 7 <sup>h</sup> . . . . .  | 4° 0                 |
| Oscillation thermométrique . . . . .  | 26° 3                |
| Moyenne des maximum de température . . . . .  | 24° 4                |
| » minimum » . . . . .   | 12° 8                |
| Température moyenne d'après les extrêmes. . . . .   | 18° 5                |
| Maximum absolu, le 10 Octobre . . . . .   | 31° 8                |
| Minimum absolu, les 8 et 9 Juillet. . . . .   | 3° 7                 |
| Oscillation des températures extrêmes. . . . .  | 28° 1                |
| Température moyenne du thermomètre humide . . . . .   | 16° 1                |
| » maximum » , le 6 Mars à 13 <sup>h</sup> . . . . .   | 23° 4                |
| » minimum » , le 27 Juillet à 7 <sup>h</sup> . . . . .  | 4° 0                 |
| Oscillation thermométrique . . . . .  | 19° 4                |
| Tension moyenne de la vapeur d'eau. . . . .   | 12 <sup>mm</sup> 43  |
| » maximum » , le 6 Mars à 13 <sup>h</sup> . . . . .   | 19 <sup>mm</sup> 70  |
| » minimum » , le 8 Juillet à 7 <sup>h</sup> . . . . .   | 5 <sup>mm</sup> 87   |
| Oscillation . . . . .   | 13 <sup>mm</sup> 83  |
| Humidité relative moyenne . . . . .   | 75° 0                |
| » maximum, les 2 Mai, 9 et 23 Juin, 16 et 27 Janvier,<br>3, 5 et 14 Août, 21 Novembre, à 7 <sup>h</sup> . . . . . | 100                  |

|   |                                       |
|---|---------------------------------------|
| Humidité relative minimum, le 16 Septembre à 13 <sup>h</sup> ; le 10 Octobre et 22 Novembre, à 16 <sup>h</sup> . . . . .  | 31                                    |
| Oscillation . . . . .   | 69                                    |
| Température moyenne de l'Actinomètre, boule blanche. . . . .  | 24 <sup>o</sup> 5                     |
| » maximum » » le 17 Mars à 13 <sup>h</sup> . . . . .  | 44 <sup>o</sup> 6                     |
| » minimum » » le 14 Août à 7 <sup>h</sup> . . . . .   | 5 <sup>o</sup> 6                      |
| Oscillation . . . . .   | 39 <sup>o</sup> 0                     |
| Température moyenne de l'Actinomètre, boule noire. . . . .  | 31 <sup>o</sup> 1                     |
| » maximum » » le 29 Janvier à 13 <sup>h</sup> . . . . .   | 56 <sup>o</sup> 6                     |
| » minimum » » le 14 Août à 7 <sup>h</sup> . . . . .   | 6 <sup>o</sup> 7                      |
| Oscillation . . . . .   | 49 <sup>o</sup> 9                     |
| Total de l'eau évaporée à l'ombre sous l'abri . . . . .   | 568 <sup>mm</sup> 25                  |
| Quantité maximum en 24 heures, le 12 Octobre. . . . .   | 4 <sup>mm</sup> 70                    |
| » minimum » les 22 Janvier et 16 Juillet. . . . .   | 0 <sup>mm</sup> 35                    |
| Oscillation . . . . .   | 4 <sup>mm</sup> 35                    |
| Pluviomètre. Total de la pluie en millimètres. . . . .  | 1612 <sup>mm</sup> 20                 |
| Quantité maximum » le 20 Janvier. . . . .   | 146 <sup>mm</sup> 40                  |
| Nombre de jours pluvieux. Jours avec 0 <sup>mm</sup> 01 . . . . .   | 5                                     |
| » » » 0 <sup>mm</sup> 1 . . . . .   | 27                                    |
| » » » 1 <sup>mm</sup> . . . . .   | 106                                   |
| Nébulosité moyenne, de 0 beau à 10 couvert. . . . .   | 5 8                                   |
| » maximum » les 13, 14, 21 et 22 Janvier; 7, 8 et 21 Février; 2, 3, 8, 9, 11, 13 et 29 Mars; 15 et 16 Juillet; 24 Septembre; 15 Novembre; 7, 8 et 24 Décembre . . . . . | 10. 0                                 |
| Nébulosité minimum, le 10 Mai; 3 et 4 Juin; 21 et 22 Juillet; 4, 11, 30 et 31 Août; 1, 2, 11, 12, 13, 14, 15 et 16 Septembre; 10 et 18 Octobre. . . . .                 | 0. 0                                  |
| Héliographe brûleur, nombre d'heures de clarté solaire . . . . .  | 2575 <sup>h</sup> 10 <sup>m</sup>     |
| » maximum » le 2 Janvier . . . . .  | 11 <sup>h</sup> 31 <sup>m</sup>       |
| » minimum » les 21 et 22 Janvier; 9 et 29 Mars; 15 Juillet . . . . .  | 0 <sup>h</sup> 09 <sup>m</sup>        |
| Héliographe photographique, nombre d'heures de clarté solaire. . . . .  | 2588 <sup>h</sup> 37 <sup>m</sup>     |
| » maximum » le 18 Octobre. . . . .  | 11 <sup>h</sup> 40 <sup>m</sup>       |
| » minimum » les 21 et 22 Janvier; 9 et 29 Mars; 15 Juillet . . . . .  | 0 <sup>h</sup> 0 <sup>m</sup>         |
| Vitesse totale du vent en kilomètres, du 1 <sup>er</sup> Janvier au 31 Décembre . . . . .   | 85 043 <sup>km</sup> 000 <sup>m</sup> |
| » maximum en 24 heures, le 12 Mars . . . . .  | 697 <sup>km</sup> 000 <sup>m</sup>    |
| » minimum » le 22 Avril . . . . .   | 9 <sup>km</sup> 000 <sup>m</sup>      |
| Force moyenne du vent, de 0 calme à 6 tempête . . . . .   | 1. 0                                  |
| » maximum » les 11 Mars et 27 Avril . . . . .   | 3. 0                                  |
| » minimum » les 10 Mai et 16 Décembre . . . . .   | 0. 0                                  |
| Vent fréquent . . . . .   | E                                     |

**TABLEAU I.**  
**RÉGIME MENSUEL DES VENTS A TANANARIVE.**  
 PROPORTION SUR 10,000 VENTS PAR MOIS.

| Mois  | Calmes | N   | NNW | NW  | WNW | W    | WSW | SW  | SSW | S   | SSE | SE   | ESE | E    | ENE  | NE  | NNE |
|-------|--------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|------|-----|------|------|-----|-----|
| Janv. | 1670   | 456 |     | 129 |     | 1160 |     |     |     |     |     | 129  | 258 | 4770 | 456  | 456 | 516 |
| Fév.  | 2142   | 143 | 143 | 215 |     | 1643 |     |     |     |     | 72  | 72   | 215 | 4284 | 714  | 357 |     |
| Mars  | 2194   | 645 | 580 | 387 | 65  | 2323 | 387 |     |     | 65  | 65  | 258  | 387 | 2064 | 193  | 129 | 258 |
| Avril | 1533   | 200 |     | 267 | 67  | 1067 | 200 |     |     |     | 67  | 934  | 600 | 4198 | 467  | 400 |     |
| Mai   | 3032   |     | 129 | 194 |     | 1226 | 194 |     |     |     | 129 | 452  | 129 | 4386 | 129  |     |     |
| Juin  | 2599   | 67  | 67  | 134 | 67  | 934  | 134 |     |     | 134 | 200 | 1000 | 400 | 3996 | 134  | 134 |     |
| Juil. | 2516   |     |     |     |     | 258  |     |     |     |     |     | 1032 | 258 | 5355 | 581  |     |     |
| Août  | 1614   | 65  |     |     |     | 453  |     | 65  |     |     | 195 | 379  | 582 | 5097 | 1485 | 65  |     |
| Sept. | 1932   | 134 | 67  |     |     | 134  |     |     |     | 67  | 333 | 400  | 207 | 5326 | 1066 | 267 | 67  |
| Oct.  | 2580   | 258 | 129 | 258 |     | 1097 | 65  | 194 | 194 |     |     | 258  |     | 3999 | 452  | 387 | 129 |
| Nov.  | 2938   |     | 67  | 67  |     | 534  | 267 | 134 | 134 | 200 | 134 | 267  | 67  | 4597 | 467  | 67  |     |
| Déc.  | 3290   | 323 |     | 387 |     | 1612 | 194 | 452 | 65  | 65  |     | 452  | 129 | 2127 | 194  | 645 | 65  |

**TABLEAU II.**

NOMBRE DE JOURS OU LES PHÉNOMÈNES SUIVANTS ONT ÉTÉ OBSERVÉS.

| Mois    | Rosée | Brouillard | Brume sèche ou qobar | Eclair sans tonnerre | Tonnerre | Grêle | Trombe | Lumière zodiacale | Halo lunaire | Halo solaire | Tremblement de terre | Lueurs crépusculaires |
|---------|-------|------------|----------------------|----------------------|----------|-------|--------|-------------------|--------------|--------------|----------------------|-----------------------|
| Janv.   | 13    | 2          | 10                   | 9                    | 15       |       |        |                   |              |              |                      | 6                     |
| Fév.    | 14    | 6          | 1                    | 10                   | 19       |       |        |                   | 1            | 3            |                      | 7                     |
| Mars.   | 5     | 10         | 3                    | 10                   | 20       | 1     |        |                   |              |              |                      |                       |
| Avril.  | 18    | 11         | 2                    | 11                   | 9        |       |        | 4                 |              |              |                      | 20                    |
| Mai     | 27    | 11         | 23                   |                      |          |       |        | 11                |              |              | 1                    | 1                     |
| Juin.   | 20    | 14         | 22                   | 3                    | 1        |       |        | 8                 |              |              |                      | 2                     |
| Juillet | 18    | 12         | 19                   |                      |          |       |        | 12                |              |              |                      |                       |
| Août    | 16    | 10         | 29                   |                      |          |       |        | 8                 |              |              |                      | 7                     |
| Sept.   | 15    | 8          | 23                   | 5                    | 7        | 2     |        | 6                 |              |              |                      | 4                     |
| Oct.    | 24    | 3          | 30                   | 12                   | 9        |       |        |                   |              |              |                      | 8                     |
| Nov.    | 11    | 3          | 22                   | 6                    | 17       |       |        |                   |              |              |                      | 4                     |
| Déc.    | 2     | 2          | 5                    | 5                    | 18       | 1     |        |                   |              |              | 1                    |                       |
| Somme   | 183   | 92         | 189                  | 71                   | 115      | 4     |        | 49                | 1            | 3            | 2                    | 59                    |

## TABLEAU III.

PLUIE TOMBÉE A TANANARIVE, PENDANT 18 ANS.

| Années | Janvier | Février | Mars    | Avril   | Mai    | Juin   | Juillet | Août   | Sept   | Oct     | Nov.    | Déc.    | Total    |
|--------|---------|---------|---------|---------|--------|--------|---------|--------|--------|---------|---------|---------|----------|
|        | mm      | mm      | mm      | mm      | mm     | mm     | mm      | mm     | mm     | mm      | mm      | mm      |          |
| 1890   | 180.80  | 152.70  | 123.80  | 131.00  | 0.00   | 13.02  | 2.40    | 0.58   | 0.58   | 154.03  | 239.01  | 299.55  | 1287.52  |
| 1891   | 117.00  | 238.43  | 351.33  | 45.28   | 4.69   | 2.24   | 5.57    | 5.34   | 19.82  | 281.73  | 36.35   | 183.89  | 1291.76  |
| 1892   | 363.74  | 339.96  | 30.07   | 50.64   | 5.74   | 6.65   | 4.42    | 11.75  | 4.24   | 56.11   | 75.17   | 281.13  | 1229.62  |
| 1893   | 258.53  | 241.82  | 186.07  | 100.01  | 41.31  | 14.12  | 14.60   | 8.87   | 2.37   | 82.19   | 16.16   | 503.43  | 1469.48  |
| 1894   | 173.06  | 218.11  | 229.57  | 18.44   | 34.96  | 5.97   | 8.49    | 23.07  | 62.41  | 19.02   | 103.27  | 401.32  | 1607.72  |
| 1895   | 348.19  | 176.27  | 227.44  | 41.75   | 7.96   | 2.35   | 2.37    | 6.88   | ...    | ...     | 187.50  | 201.20  | 1201.91  |
| 1896   | 168.20  | 411.55  | 64.90   | 125.05  | 6.50   | 10.40  | 1.00    | 9.33   | 3.93   | 73.20   | 156.05  | 154.55  | 1184.46  |
| 1897   | 460.65  | 150.95  | 275.00  | 44.30   | 11.08  | 1.00   | 1.70    | 0.55   | 6.90   | 77.70   | 79.60   | 466.47  | 1575.90  |
| 1898   | 416.99  | 118.00  | 138.20  | 27.85   | 4.72   | 10.09  | 5.35    | 16.50  | 3.80   | 31.65   | 73.85   | 368.13  | 1216.16  |
| 1899   | 234.70  | 302.81  | 377.33  | 126.16  | 27.83  | 2.33   | 8.02    | 10.56  | 0.91   | 147.46  | 140.09  | 101.06  | 1479.26  |
| 1900   | 414.47  | 332.77  | 142.80  | 20.60   | 3.10   | 0.82   | 4.39    | 11.12  | 41.28  | 27.09   | 32.49   | 151.04  | 1181.99  |
| 1901   | 412.00  | 236.27  | 229.18  | 8.94    | 2.94   | 12.13  | 1.62    | 7.99   | 3.86   | 9.91    | 40.68   | 372.17  | 1337.69  |
| 1902   | 122.00  | 303.58  | 215.16  | 49.23   | 14.31  | 4.20   | 3.64    | 1.13   | 20.96  | 55.06   | 115.49  | 184.39  | 1134.15  |
| 1903   | 445.65  | 238.40  | 258.40  | 18.52   | 7.00   | 6.31   | 7.56    | 8.36   | 11.90  | 72.26   | 197.29  | 242.18  | 1513.83  |
| 1904   | 317.77  | 284.42  | 173.56  | 6.97    | 9.05   | 25.48  | 9.43    | 17.17  | 12.71  | 26.80   | 32.62   | 365.47  | 1281.45  |
| 1905   | 405.02  | 532.37  | 116.65  | 80.39   | 11.40  | 2.15   | 7.56    | 19.01  | 23.81  | 68.29   | 313.47  | 355.41  | 1935.43  |
| 1906   | 49.45   | 669.95  | 240.04  | 132.70  | 3.20   | 2.25   | 6.70    | 0.70   | 23.20  | 188.55  | 100.90  | 247.60  | 1665.24  |
| 1907   | 191.05  | 167.10  | 346.55  | 37.65   | 0.00   | 16.85  | 17.90   | 1.05   | 51.55  | 70.55   | 164.25  | 547.70  | 1612.20  |
| Total  | 5379.29 | 5115.46 | 3726.05 | 1110.48 | 195.59 | 138.36 | 112.72  | 169.96 | 294.26 | 1442.60 | 2104.24 | 5426.73 | 25215.77 |



## TABLEAU IV.

MOYENNES DES PRESSIONS BAROMÉTRIQUES MENSUELLES,  
DURANT 30 ANS.

| An-<br>nées.                           | Janvier | Février | Mars   | Avril  | Mai    | Juin   | Juillet | Août   | Sept.  | Oct.   | Nov.   | Déc.   | Moyen-<br>nes |
|--|---------|---------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|---------------|
|  | mm      | mm      | mm     | mm     | mm     | mm     | mm      | mm     | mm     | mm     | mm     | mm     | mm            |
| 1874                                   | 648.22  | 649.15  | 647.88 | 649.82 | 650.70 | 652.19 | 652.10  | 651.92 | 651.09 | 650.28 | 650.41 | 648.69 | 650.20        |
| 1875                                   | 46.84   | 48.80   | 49.26  | 49.78  | 49.78  | 51.42  | 51.80   | 51.37  | 50.90  | 50.90  | 49.63  | 48.42  | 50.01         |
| 1876                                   | 46.87   | 47.03   | 49.42  | 50.03  | 51.72  | 52.65  | 52.78   | 52.32  | 52.23  | 50.81  | 49.23  | 49.75  | 50.38         |
| 1877                                   | 47.98   | 48.69   | 49.65  | 49.78  | 51.57  | 53.27  | 53.25   | 53.05  | 51.90  | 50.71  | 46.48  | 49.07  | 50.69         |
| 1878                                   | 48.93   | 49.42   | 49.97  | 49.97  | 50.40  | 51.35  | 50.57   | 50.86  | 51.32  | 49.66  | 49.68  | 47.54  | 50.02         |
| 1879                                   | ...     | ...     | 50.08  | 51.26  | 50.46  | 51.53  | 51.85   | 51.92  | 52.12  | 51.13  | 49.96  | 48.39  | 50.87         |
| 1880                                   | 49.15   | 49.26   | 49.13  | 50.00  | 50.62  | 51.71  | 53.08   | 52.19  | 51.89  | 51.60  | 50.80  | 50.40  | 50.81         |
| 1881                                   | 47.79   | 50.10   | 49.65  | 50.36  | 51.08  | 52.37  | 51.58   | 52.55  | 51.89  | 51.43  | 50.02  | 49.21  | 50.84         |
| 1882                                   | 49.31   | 48.08   | 49.00  | 50.38  | 50.16  | 52.65  | 53.91   | 52.60  | 51.72  | 50.79  | 49.58  | 50.03  | 50.66         |
| 1887                                   | 46.20   | 47.58   | 47.92  | 49.93  | 50.93  | 52.27  | 52.80   | 51.34  | 52.29  | 50.85  | 50.26  | 49.01  | 50.11         |
| 1888                                   | 48.55   | 48.25   | 50.10  | 50.71  | 50.39  | 52.46  | 53.34   | 52.71  | 51.93  | 50.56  | 49.29  | 49.49  | 50.64         |
| 1889                                   | 48.93   | 49.07   | 49.61  | 50.62  | 50.74  | 53.23  | 52.28   | 52.61  | 51.43  | 51.29  | 49.76  | 48.70  | 50.10         |
| 1890                                   | 48.01   | 48.41   | 48.84  | 49.04  | 51.27  | 51.35  | 51.98   | 52.17  | 52.19  | 50.31  | 49.83  | 48.79  | 50.18         |
| 1891                                   | 48.48   | 48.58   | 48.63  | 49.99  | 51.25  | 51.87  | 53.12   | 52.97  | 52.57  | 50.40  | 50.44  | 49.48  | 50.64         |
| 1892                                   | 48.17   | 45.93   | 47.94  | 49.38  | 51.87  | 51.87  | 52.72   | 51.20  | 52.26  | 50.55  | 49.38  | 49.41  | 50.02         |
| 1893                                   | 46.50   | 48.09   | 48.40  | 49.76  | 51.24  | 51.78  | 52.23   | 53.62  | 51.32  | 50.20  | 50.56  | 48.94  | 50.22         |
| 1894                                   | 47.70   | 48.16   | 48.97  | 49.77  | 50.62  | 52.24  | 52.35   | 52.29  | 51.12  | 50.17  | 50.13  | 48.25  | 50.15         |
| 1895                                   | 47.81   | 48.55   | 48.28  | 49.60  | 51.91  | 52.70  | 52.96   | 52.05  | ...    | ...    | ...    | ...    | ...           |
| 1896                                   | 48.52   | 48.51   | 49.93  | ...    | ...    | ...    | 53.27   | 53.56  | 51.85  | 50.72  | 49.91  | 49.83  | ...           |
| 1897                                   | 48.08   | 47.51   | 48.47  | 50.72  | 51.26  | 51.85  | 52.11   | 12.71  | 51.93  | 50.90  | 49.43  | 47.49  | 50.25         |
| 1898                                   | 49.16   | 47.43   | 47.84  | 49.32  | 50.36  | 52.11  | 52.05   | 52.37  | 51.53  | 50.51  | 49.45  | 48.26  | 50.03         |
| 1899                                   | 48.03   | 47.07   | 48.38  | 49.97  | 51.23  | 52.50  | 53.88   | 53.61  | 52.93  | 50.89  | 50.03  | 49.82  | 50.69         |
| 1900                                   | 48.85   | 48.40   | 49.16  | 50.37  | 51.81  | 52.40  | 53.14   | 52.76  | 52.21  | 51.77  | 50.01  | 50.24  | 50.63         |
| 1901                                   | 48.72   | 49.20   | 48.60  | 49.92  | 51.53  | 52.79  | 52.88   | 52.72  | 52.85  | 51.60  | 50.38  | 49.38  | 50.88         |
| 1902                                   | 48.69   | 48.86   | 49.09  | 49.50  | 50.77  | 51.75  | 52.24   | 51.65  | 51.86  | 51.05  | 49.73  | 47.49  | 50.22         |
| 1903                                   | 48.41   | 48.34   | 46.98  | 49.67  | 50.98  | 51.46  | 52.49   | 52.36  | 52.26  | 50.97  | 49.85  | 48.77  | 50.21         |
| 1904                                   | 48.68   | 47.30   | 47.96  | 50.14  | 51.26  | 53.32  | 52.64   | 52.84  | 53.04  | 49.92  | 51.37  | 49.06  | 50.62         |
| 1905                                   | 47.87   | 48.13   | 48.85  | 50.49  | 51.36  | 51.84  | 52.79   | 52.65  | 50.97  | 50.90  | 49.95  | 48.51  | 50.36         |
| 1906                                   | 49.39   | 47.85   | 49.05  | 49.71  | 51.78  | 51.49  | 52.79   | 52.03  | 51.92  | 51.18  | 50.53  | 49.67  | 50.61         |
| 1907                                   | 48.81   | 48.39   | 47.93  | 48.98  | 50.51  | 50.84  | 52.51   | 52.62  | 51.77  | 50.25  | 49.73  | 48.65  | 50.08         |
| Moy-<br>ennes<br>men-<br>suel-<br>les. | 648.23  | 648.27  | 648.83 | 649.96 | 651.02 | 652.11 | 652.58  | 652.35 | 651.91 | 650.42 | 649.48 | 648.99 | 650.39        |

## TABLEAU V.

TEMPÉRATURES MOYENNES, DURANT 30 ANS.

| Années              | Janvier | Février | Mars | Avril | Mai  | Juin | Juillet | Août | Sept. | Oct. | Nov. | Déc. | Moyennes. |
|---------------------|---------|---------|------|-------|------|------|---------|------|-------|------|------|------|-----------|
| 1874                | 21.3    | 21.1    | 20.9 | 20.4  | 19.2 | 14.9 | 14.1    | 15.8 | 17.0  | 19.5 | 19.7 | 20.5 | 18.6      |
| 1875                | 20.1    | 20.0    | 20.2 | 20.1  | 18.6 | 16.9 | 16.4    | 15.7 | 17.5  | 18.9 | 19.6 | 19.8 | 18.7      |
| 1876                | 21.0    | 21.1    | 20.2 | 18.4  | 16.9 | 14.7 | 13.4    | 14.9 | 16.7  | 17.9 | 19.1 | 19.6 | 17.8      |
| 1877                | 20.0    | 20.1    | 20.0 | 19.7  | 17.9 | 14.5 | 14.8    | 15.7 | 17.6  | 18.4 | 20.4 | 21.2 | 18.3      |
| 1878                | 21.6    | 22.6    | 21.5 | 19.4  | 18.5 | 16.8 | 14.9    | 16.8 | 16.4  | 19.8 | 19.2 | 19.7 | 18.9      |
| 1879                | ...     | ...     | 18.9 | 18.5  | 16.6 | 15.6 | 12.3    | 12.0 | 16.6  | 17.5 | 19.3 | 19.3 | 16.7      |
| 1880                | 18.5    | 18.2    | 19.1 | 18.8  | 16.5 | 14.3 | 12.8    | 13.4 | 15.2  | 16.3 | 18.8 | 18.4 | 16.6      |
| 1881                | 17.6    | 18.5    | 18.5 | 17.9  | 17.4 | 13.6 | 12.9    | 14.1 | 15.4  | 16.9 | 18.0 | 18.0 | 16.5      |
| 1882                | 21.4    | 20.3    | 20.5 | 19.3  | 18.0 | 14.1 | 14.2    | 14.8 | 16.8  | 19.9 | 20.9 | 20.9 | 18.4      |
| 1887                | 21.9    | 21.0    | 21.0 | 18.9  | 16.7 | 13.2 | 14.1    | 13.9 | 16.2  | 18.6 | 19.8 | 19.6 | 17.8      |
| 1888                | 19.3    | 20.9    | 19.8 | 19.0  | 19.0 | 16.4 | 15.0    | 15.5 | 17.2  | 20.2 | 19.1 | 21.1 | 18.5      |
| 1889                | 21.3    | 22.7    | 20.6 | 20.0  | 18.3 | 14.8 | 14.2    | 13.8 | 16.7  | 18.1 | 20.7 | 21.0 | 19.4      |
| 1890                | 21.3    | 21.3    | 19.9 | 18.5  | 14.6 | 12.3 | 12.7    | 13.7 | 15.7  | 17.5 | 19.0 | 18.7 | 17.1      |
| 1891                | 19.6    | 20.8    | 18.9 | 18.4  | 16.3 | 15.1 | 13.3    | 13.7 | 16.6  | 18.9 | 19.9 | 21.0 | 17.7      |
| 1892                | 20.4    | 20.1    | 20.1 | 19.7  | 16.4 | 14.1 | 13.6    | 15.8 | 15.5  | 19.4 | 20.6 | 20.4 | 18.0      |
| 1893                | 20.2    | 20.3    | 19.8 | 18.4  | 16.6 | 13.4 | 13.3    | 13.4 | 16.6  | 18.9 | 19.8 | 20.8 | 18.6      |
| 1894                | 19.9    | 20.6    | 20.7 | 18.9  | 17.1 | 13.8 | 14.4    | 14.8 | 17.4  | 20.1 | 21.2 | 20.7 | 18.3      |
| 1895                | 20.4    | 21.0    | 20.5 | 19.7  | 16.4 | 14.1 | 14.7    | 14.7 | ...   | ...  | ...  | ...  | ...       |
| 1896                | ...     | ...     | ...  | ...   | ...  | ...  | 13.6    | 14.1 | 17.6  | 19.6 | 19.1 | 20.7 | ...       |
| 1897                | 20.7    | 20.2    | 21.1 | 18.9  | 17.2 | 15.5 | 15.5    | 15.2 | 16.9  | 19.3 | 21.4 | 20.3 | 18.5      |
| 1898                | 20.4    | 20.8    | 20.3 | 19.0  | 17.6 | 14.4 | 14.1    | 14.8 | 17.6  | 20.6 | 22.2 | 21.1 | 18.6      |
| 1899                | 21.5    | 20.2    | 20.2 | 19.8  | 16.2 | 13.9 | 13.4    | 13.4 | 16.5  | 19.8 | 21.6 | 20.9 | 18.1      |
| 1900                | 21.1    | 21.2    | 21.1 | 19.7  | 17.2 | 15.1 | 14.0    | 15.6 | 17.9  | 20.2 | 22.2 | 21.6 | 18.9      |
| 1901                | 22.1    | 21.2    | 21.3 | 19.4  | 17.3 | 15.5 | 14.8    | 14.4 | 16.6  | 19.6 | 22.8 | 20.8 | 18.6      |
| 1902                | 22.3    | 21.4    | 20.5 | 20.5  | 18.0 | 15.5 | 15.5    | 17.1 | 19.1  | 20.3 | 22.0 | 21.5 | 19.2      |
| 1903                | 21.5    | 21.1    | 21.4 | 20.3  | 18.5 | 16.6 | 14.7    | 15.6 | 16.0  | 19.1 | 21.2 | 21.2 | 18.9      |
| 1904                | 20.7    | 21.0    | 20.9 | 19.4  | 18.1 | 15.2 | 14.2    | 15.6 | 16.3  | 20.7 | 22.6 | 21.8 | 18.9      |
| 1905                | 21.7    | 21.2    | 20.6 | 18.9  | 18.3 | 17.0 | 14.7    | 15.9 | 19.6  | 20.9 | 20.9 | 21.2 | 19.2      |
| 1906                | 22.6    | 21.6    | 21.9 | 20.3  | 17.8 | 15.5 | 14.7    | 15.0 | 17.0  | 19.5 | 21.1 | 21.2 | 19.0      |
| 1907                | 21.4    | 21.3    | 20.4 | 19.8  | 17.8 | 15.7 | 13.6    | 15.4 | 17.7  | 21.5 | 21.6 | 20.7 | 18.9      |
| Moyennes mensuelles | 20.8    | 20.6    | 20.4 | 19.3  | 17.4 | 14.9 | 14.2    | 14.8 | 16.9  | 16.3 | 20.5 | 20.5 | 18.3      |

# TABLEAU VI.

## HUMIDITÉ RELATIVE MOYENNE, DURANT 19 ANS.

| Années   | Janv. | Février | Mars | Avril | Mai  | Juin | Juillet | Août | Sept. | Oct. | Nov. | Déc. | Moyennes |
|----------|-------|---------|------|-------|------|------|---------|------|-------|------|------|------|----------|
| 1889     | 77.0  | 73.0    | 76.0 | 75.0  | 61.9 | 64.0 | 46.0    | 60.0 | 50.0  | 56.0 | 55.0 | 69.0 | 63.6     |
| 1890     | 71.0  | 78.9    | 71.5 | 76.0  | 75.2 | 75.4 | 75.6    | 70.9 | 69.6  | 70.7 | 72.5 | 75.6 | 73.5     |
| 1891     | 74.0  | 74.0    | 79.0 | 76.6  | 74.0 | 70.0 | 74.0    | 71.0 | 68.0  | 70.0 | 65.4 | 70.0 | 72.0     |
| 1892     | 76.0  | 80.0    | 72.0 | 70.0  | 71.0 | 74.0 | 70.0    | 69.0 | 68.0  | 62.0 | 62.0 | 71.0 | 70.4     |
| 1893     | 74.0  | 77.0    | 76.0 | 79.0  | 80.0 | 79.0 | 79.0    | 75.0 | 66.0  | 63.0 | 57.0 | 69.0 | 72.8     |
| 1894     | 78.0  | 75.3    | 73.0 | 73.9  | 72.1 | 73.2 | 71.6    | 71.9 | 67.1  | 63.8 | 62.1 | 75.0 | 71.4     |
| 1895     | 77.4  | 73.3    | 78.9 | 77.7  | 77.9 | 75.8 | 70.0    | 73.5 | ...   | ...  | ...  | ...  | ...      |
| 1896     | ...   | ...     | ...  | ...   | ...  | ...  | 72.8    | 71.7 | 61.7  | 64.1 | 71.1 | 73.3 | ...      |
| 1897     | 89.4  | 90.5    | 81.0 | 78.3  | 75.6 | 76.9 | 78.5    | 75.5 | 75.6  | 71.6 | 71.5 | 86.9 | 79.3     |
| 1898     | 82.9  | 79.6    | 82.3 | 79.2  | 77.6 | 76.8 | 73.9    | 72.6 | 62.3  | 64.2 | 61.9 | 75.9 | 75.8     |
| 1899     | 71.1  | 82.3    | 80.4 | 78.1  | 76.2 | 74.3 | 78.1    | 76.2 | 64.1  | 68.1 | 69.6 | 76.8 | 74.6     |
| 1900     | 79.8  | 81.6    | 80.7 | 73.3  | 72.4 | 76.1 | 79.6    | 76.5 | 74.8  | 69.4 | 66.3 | 66.0 | 74.7     |
| 1901     | 74.9  | 76.6    | 78.8 | 73.8  | 71.5 | 73.1 | 72.2    | 70.2 | 65.5  | 62.3 | 56.3 | 75.8 | 71.1     |
| 1902     | 73.0  | 79.2    | 81.0 | 77.4  | 76.0 | 74.0 | 74.8    | 69.0 | 69.4  | 63.9 | 70.2 | 73.2 | 73.4     |
| 1903     | 79.1  | 80.0    | 78.2 | 74.9  | 72.4 | 73.4 | 73.5    | 70.6 | 68.7  | 67.9 | 69.8 | 79.3 | 73.9     |
| 1904     | 81.8  | 80.9    | 78.1 | 73.1  | 72.1 | 75.4 | 76.2    | 68.9 | 67.3  | 59.3 | 58.1 | 74.2 | 72.1     |
| 1905     | 77.2  | 81.6    | 79.9 | 80.0  | 74.1 | 70.3 | 70.4    | 71.4 | 66.5  | 68.6 | 78.1 | 84.2 | 75.0     |
| 1906     | 82.1  | 88.3    | 85.7 | 85.3  | 85.4 | 88.6 | 82.5    | 66.6 | 69.9  | 75.1 | 71.6 | 74.8 | 79.2     |
| 1907     | 76.5  | 78.3    | 84.0 | 78.8  | 74.7 | 75.2 | 76.5    | 69.6 | 67.8  | 63.9 | 72.2 | 82.9 | 75.0     |
| Moyennes | 77.5  | 78.9    | 78.7 | 76.7  | 74.4 | 71.7 | 73.5    | 71.1 | 66.8  | 65.8 | 66.1 | 75.2 | 73.4     |



# TABLEAU VII.

ÉVAPORATION DURANT 15 ANS.

| Années. | Janvier | Février | Mars   | Avril  | Mai    | Juin   | Juillet | Août   | Sept.  | Oct.    | Nov.   | Déc.   | Moyennes |
|---------|---------|---------|--------|--------|--------|--------|---------|--------|--------|---------|--------|--------|----------|
|         | mm      | mm      | mm     | mm     | mm     | mm     | mm      | mm     | mm     | mm      | mm     | mm     | mm       |
| 1896    | 47.12   | 53.63   | 61.84  | 38.47  | 55.67  | 55.51  | 61.23   | 86.41  | 77.67  | 61.12   | 51.12  | 50.94  | 711.72   |
| 1891    | 67.91   | 58.26   | 49.96  | 46.76  | 48.62  | 55.81  | 53.16   | 61.13  | 61.47  | 70.69   | 78.88  | 61.25  | 722.90   |
| 1892    | 53.63   | 41.38   | 60.30  | 65.11  | 54.70  | 53.83  | 52.01   | 61.71  | 61.31  | 88.17   | 81.40  | 59.31  | 731.92   |
| 1893    | 61.10   | 47.95   | 60.22  | 43.91  | 41.49  | 46.81  | 44.94   | 51.40  | 72.10  | 78.53   | 87.43  | 66.46  | 705.37   |
| 1894    | 51.48   | 44.21   | 57.68  | 52.80  | 53.38  | 46.55  | 46.14   | 48.33  | 62.69  | 73.35   | 81.19  | 53.25  | 671.03   |
| 1895    | 41.98   | 47.20   | 48.44  | 46.13  | 44.49  | 45.22  | 57.41   | 49.75  | ...    | ...     | ...    | ...    | 383.64   |
| 1896    | 80.55   | 33.08   | 36.83  | 39.60  | 39.88  | 40.93  | 39.05   | 43.72  | 69.11  | 64.09   | 63.92  | 54.59  | 605.40   |
| 1900    | 41.53   | 32.72   | 41.63  | 51.77  | 51.51  | 47.51  | 48.15   | 57.98  | 69.59  | 83.59   | 79.53  | 69.49  | 675.05   |
| 1901    | 40.56   | 37.47   | 41.21  | 47.96  | 48.52  | 46.10  | 45.37   | 54.43  | 61.19  | 77.09   | 88.62  | 49.68  | 617.20   |
| 1902    | 50.64   | 38.93   | 39.87  | 41.41  | 45.11  | 42.00  | 48.32   | 65.49  | 69.20  | 72.51   | 58.12  | 54.40  | 628.15   |
| 1903    | 38.19   | 34.02   | 46.80  | 42.86  | 41.15  | 41.31  | 41.59   | 51.63  | 60.95  | 73.91   | 63.94  | 45.41  | 584.31   |
| 1904    | 36.96   | 39.06   | 43.88  | 48.79  | 49.51  | 42.22  | 42.89   | 55.23  | 61.21  | 88.68   | 91.35  | 48.28  | 651.95   |
| 1905    | 40.33   | 28.15   | 40.62  | 38.35  | 45.82  | 47.91  | 46.53   | 51.76  | 71.08  | 69.66   | 45.59  | 51.00  | 591.46   |
| 1906    | 48.55   | 31.55   | 43.85  | 39.85  | 41.70  | 40.75  | 40.25   | 59.45  | 52.05  | 45.50   | 35.85  | 50.75  | 552.10   |
| 1907    | 47.35   | 37.25   | 30.15  | 35.15  | 41.95  | 43.15  | 41.30   | 56.15  | 62.50  | 78.75   | 53.10  | 34.15  | 563.25   |
| Total   | 756.88  | 618.93  | 701.44 | 683.22 | 712.35 | 695.84 | 718.73  | 863.62 | 925.72 | 1027.71 | 981.95 | 751.90 | 9466.61  |



## TABLEAU VIII.

TEMPÉRATURES MOYENNES DE L'ACTINOMÈTRE, BOULE BLANCHE,

DURANT 15 ANS.

| Années   | Janvier | Février | Mars | Avril | Mai  | Juin | Juillet | Août | Sept. | Oct. | Nov. | Déc. | Moyennes. |
|----------|---------|---------|------|-------|------|------|---------|------|-------|------|------|------|-----------|
| 1890     | 24.8    | 26.2    | 26.8 | 24.9  | 24.7 | 20.1 | 19.7    | 21.7 | 23.7  | 24.1 | 25.1 | 25.0 | 23.6      |
| 1891     | 26.4    | 28.2    | 24.1 | 24.5  | 22.8 | 21.7 | 19.5    | 20.2 | 23.6  | 26.0 | 27.7 | 27.2 | 24.3      |
| 1892     | 26.3    | 25.2    | 26.3 | 23.1  | 22.5 | 19.1 | 19.6    | 21.7 | 22.4  | 26.2 | 27.2 | 26.0 | 23.8      |
| 1893     | 26.4    | 26.1    | 26.2 | 23.4  | 21.6 | 18.2 | 18.0    | 18.4 | 22.9  | 24.8 | 26.4 | 25.8 | 23.2      |
| 1894     | 24.9    | 26.1    | 26.4 | 24.0  | 22.3 | 19.0 | 19.5    | 19.9 | 22.9  | 26.0 | 26.3 | 25.9 | 23.6      |
| 1895     | 25.7    | 27.0    | 25.6 | 26.0  | 20.4 | 19.0 | 20.5    | 19.7 | ...   | ...  | ...  | ...  | ...       |
| 1899     | 28.0    | 25.4    | 25.3 | 25.1  | 21.1 | 18.6 | 17.9    | 18.2 | 22.7  | 25.9 | 28.2 | 27.0 | 23.6      |
| 1900     | 27.0    | 26.8    | 27.1 | 25.8  | 23.0 | 20.2 | 19.1    | 21.0 | 23.6  | 26.3 | 27.7 | 27.4 | 24.6      |
| 1901     | 27.7    | 26.3    | 26.6 | 26.0  | 23.4 | 19.2 | 20.0    | 20.2 | 23.4  | 26.2 | 30.2 | 25.9 | 24.6      |
| 1902     | 28.7    | 27.5    | 26.2 | 26.6  | 23.6 | 21.5 | 21.4    | 23.9 | 25.7  | 26.4 | 28.2 | 27.7 | 25.6      |
| 1903     | 28.0    | 26.4    | 27.7 | 26.0  | 24.3 | 21.8 | 19.9    | 21.1 | 22.1  | 24.9 | 27.3 | 26.8 | 24.7      |
| 1904     | 25.1    | 26.0    | 26.9 | 26.6  | 23.5 | 20.5 | 18.6    | 21.4 | 21.9  | 26.9 | 28.8 | 27.1 | 24.4      |
| 1905     | 27.2    | 25.8    | 26.1 | 23.7  | 23.1 | 22.1 | 19.6    | 21.2 | 25.5  | 26.9 | 24.5 | 26.3 | 24.3      |
| 1906     | 29.3    | 27.3    | 27.2 | 25.9  | 23.4 | 20.7 | 19.6    | 21.0 | 22.1  | 24.8 | 26.7 | 27.5 | 25.4      |
| 1907     | 27.3    | 26.9    | 25.2 | 25.2  | 24.2 | 21.0 | 18.9    | 21.1 | 23.7  | 27.9 | 27.4 | 25.6 | 24.5      |
| Moyennes | 26.8    | 26.5    | 26.3 | 25.1  | 22.7 | 20.2 | 19.5    | 20.8 | 23.2  | 25.9 | 27.3 | 26.5 | 24.3      |



## TABLEAU IX.

TEMPÉRATURES MOYENNES DE L'ACTINOMÈTRE, BOULE NOIRE,  
DURANT 15 ANS.

| Années         | Janv. | Février | Mars | Avril | Mai  | Juin | Juillet | Août | Sept. | Oct. | Nov. | Déc. | Moyen-<br>nes |
|----------------|-------|---------|------|-------|------|------|---------|------|-------|------|------|------|---------------|
| 1890           | 29.6  | 31.0    | 36.2 | 35.0  | 30.6 | 29.2 | 28.0    | 31.5 | 34.8  | 31.4 | 35.7 | 36.8 | 32.7          |
| 1891           | 38.0  | 39.1    | 32.6 | 32.8  | 32.0 | 30.8 | 28.2    | 29.6 | 33.8  | 36.1 | 40.0 | 38.1 | 34.2          |
| 1892           | 36.3  | 31.6    | 36.0 | 36.2  | 31.4 | 26.4 | 28.1    | 30.7 | 30.7  | 37.0 | 38.8 | 35.9 | 33.6          |
| 1893           | 36.8  | 36.1    | 36.4 | 31.4  | 29.1 | 25.3 | 25.2    | 26.2 | 32.8  | 34.6 | 37.7 | 35.2 | 32.2          |
| 1894           | 33.4  | 35.9    | 35.7 | 31.9  | 30.1 | 26.4 | 26.9    | 27.3 | 31.8  | 35.6 | 32.5 | 34.6 | 31.3          |
| 1895           | 34.4  | 36.3    | 33.3 | 34.6  | 28.6 | 25.0 | 27.8    | 25.9 | ...   | ...  | ...  | ...  | ...           |
| 1899           | 35.2  | 31.2    | 31.4 | 32.8  | 28.1 | 25.9 | 24.4    | 25.1 | 30.9  | 34.1 | 27.0 | 35.1 | 30.9          |
| 1900           | 31.5  | 32.9    | 34.7 | 31.0  | 30.8 | 27.3 | 26.1    | 29.1 | 31.6  | 35.0 | 35.1 | 34.5 | 32.2          |
| 1901           | 34.8  | 33.3    | 33.3 | 33.1  | 29.5 | 24.9 | 25.6    | 26.1 | 20.1  | 33.2 | 38.3 | 31.8 | 31.2          |
| 1902           | 36.1  | 34.1    | 32.5 | 33.3  | 29.3 | 27.5 | 27.1    | 30.6 | 32.2  | 31.6 | 35.1 | 30.2 | 31.9          |
| 1903           | 35.0  | 32.2    | 34.6 | 32.3  | 20.6 | 27.1 | 25.3    | 27.2 | 29.2  | 31.8 | 34.2 | 33.6 | 31.1          |
| 1904           | 30.6  | 31.9    | 33.3 | 33.4  | 29.7 | 26.9 | 24.0    | 28.7 | 29.1  | 35.2 | 37.4 | 34.5 | 31.2          |
| 1905           | 31.7  | 32.0    | 32.8 | 30.6  | 29.5 | 28.6 | 25.7    | 28.0 | 33.2  | 31.5 | 32.2 | 33.5 | 31.2          |
| 1906           | 38.0  | 32.3    | 35.1 | 33.1  | 29.9 | 26.9 | 25.3    | 27.9 | 28.5  | 31.4 | 33.6 | 35.5 | 30.6          |
| 1907           | 31.4  | 33.7    | 30.9 | 31.5  | 30.9 | 26.7 | 24.7    | 27.8 | 39.9  | 35.3 | 34.4 | 31.7 | 31.1          |
| Moyen-<br>nes. | 31.8  | 33.8    | 33.9 | 33.1  | 30.0 | 26.9 | 26.2    | 28.1 | 31.4  | 34.1 | 35.9 | 34.4 | 31.8          |



# TABLEAU X.

CLARTÉ SOLAIRE DURANT 14 ANS.

(HÉLIOGRAPHIE PHOTOGRAPHIQUE)

| Années | Janvier | Février | Mars    | Avril   | Mai     | Juin    | Juillet | Août    | Sept.   | Oct.    | Nov.    | Déc.    | Total    |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
|        | h m     | h m     | h m     | h m     | h m     | h m     | h m     | h m     | h m     | h m     | h m     | h m     | h m      |
| 1890   | . . .   | 139.40  | 199.54  | 225.26  | 216.08  | 231.56  | 213.25  | 211.21  | 256.49  | 219.53  | 203.48  | 188.45  | 2337.10  |
| 1891   | 249.29  | 233.02  | 174.19  | 198.20  | 237.05  | 238.36  | 215.20  | 240.25  | 252.33  | 260.59  | 279.18  | 233.00  | 2683.30  |
| 1892   | 300.06  | 160.16  | 230.28  | 245.15  | 221.43  | 160.12  | 208.06  | 240.07  | 268.03  | 263.51  | 273.15  | 204.20  | 2705.45  |
| 1893   | 199.07  | 199.41  | 262.02  | 192.38  | 182.25  | 172.55  | 185.39  | 175.57  | 254.36  | 249.11  | 251.01  | 199.54  | 2528.07  |
| 1894   | 183.25  | 193.26  | 240.12  | 189.41  | 203.07  | 186.25  | 185.46  | 203.44  | 224.32  | 251.53  | 199.48  | . . .   | 2261.59  |
| 1895   | 214.07  | 130.47  | 184.44  | 215.14  | 190.42  | 210.39  | 156.25  | 162.40  | 234.18  | 228.06  | 258.14  | 216.06  | 2408.02  |
| 1896   | 180.22  | 151.48  | 212.04  | 250.36  | 245.11  | 203.31  | 205.47  | 241.40  | 246.40  | 276.17  | 232.09  | 200.34  | 2698.39  |
| 1901   | 208.18  | 202.43  | 211.02  | 257.20  | 223.34  | 206.04  | 210.08  | 207.58  | 225.07  | 230.27  | 290.54  | 196.02  | 2669.52  |
| 1902   | 256.28  | 205.03  | 213.06  | 259.43  | 222.30  | 235.19  | 243.16  | 268.43  | 253.38  | 260.48  | 229.02  | 216.21  | 2662.38  |
| 1903   | 219.21  | 164.16  | 245.14  | 240.28  | 239.09  | 198.38  | 194.10  | 212.59  | 227.55  | 253.01  | 253.24  | 225.20  | 2672.35  |
| 1904   | 162.29  | 184.44  | 223.01  | 234.01  | 209.02  | 203.34  | 159.25  | 220.33  | 203.01  | 263.41  | 245.26  | 191.01  | 2500.44  |
| 1905   | 204.29  | 151.19  | 205.35  | 187.37  | 209.11  | 220.21  | 192.35  | 212.19  | 247.18  | 261.16  | 166.09  | 176.04  | 2434.13  |
| 1906   | 255.05  | 159.13  | 236.53  | 214.23  | 222.15  | 194.21  | 190.45  | 250.46  | 198.54  | 191.52  | 217.09  | 230.01  | 2564.40  |
| 1907   | 211.16  | 182.08  | 167.39  | 213.48  | 252.09  | 213.05  | 203.02  | 245.51  | 229.37  | 286.48  | 216.50  | 166.21  | 2588.37  |
| Total  | 2955.18 | 2482.66 | 3006.73 | 3133.93 | 3074.11 | 2878.36 | 2763.49 | 3127.66 | 3322.61 | 3529.66 | 3319.89 | 2643.52 | 33010.91 |



## TABLEAU XI.

FRÉQUENCE DES VENTS, DURANT 19 ANS.

| Années | Janvier | Février | Mars  | Avril    | Mai | Juin | Juillet | Août | Sept.    | Oct. | Nov. | Déc.  | Vent dominant |
|--------|---------|---------|-------|----------|-----|------|---------|------|----------|------|------|-------|---------------|
| 1889   | WNW     | NE      | E     | E        | E   | SE   | SE      | SE   | SE       | SE   | ENE  | ENE   | SE            |
| 1890   | ENE     | NNW     | SE    | ESE      | SE  | SE   | SE      | E    | E        | E    | E    | E     | E             |
| 1891   | E       | E       | E     | E        | SE  | E    | SE      | ESE  | ESE      | E    | E    | E     | E             |
| 1892   | E       | E       | E     | E        | ESE | ESE  | ESE     | ESE  | E        | E    | E    | ESE   | E             |
| 1893   | ESE     | SSE     | ESE   | ESE      | ESE | ESE  | ESE     | ESE  | E        | E    | ESE  | ENE   | ESE           |
| 1894   | ESE     | ESE     | ESE   | ESE      | ESE | ESE  | ESE     | ESE  | ESE      | ESE  | ESE  | Calme | ESE           |
| 1895   | SE      | calme   | calme | SE       | SE  | SE   | ESE     | ESE  | ...      | ...  | ...  | ...   | ...           |
| 1896   | ...     | ...     | ...   | ...      | ... | ...  | E       | SE   | SE       | E    | E    | E     | ...           |
| 1897   | SE      | E       | NW    | SE       | E   | SE   | SE      | E    | SE       | E    | NW   | NW    | E             |
| 1898   | E       | E       | E     | E        | SE  | SE   | SE      | SE   | SE       | SE   | E    | E     | EstSE         |
| 1899   | E       | E       | E     | E        | ESE | E    | SE      | E    | E et ESE | E    | E    | E     | E             |
| 1900   | E       | E       | ESE   | ESE et E | E   | E    | E       | E    | E        | E    | E    | E     | E             |
| 1901   | calme   | E       | E     | E        | E   | ESE  | E       | E    | E        | E    | E    | E     | E             |
| 1902   | E       | calme   | E     | E        | E   | E    | ESE     | ESE  | ENE      | E    | ESE  | E     | E             |
| 1903   | calme   | E       | WNW   | E        | ESE | E    | E       | ESE  | E        | E    | E    | E     | E             |
| 1904   | E       | E       | E     | E        | E   | E    | E       | E    | E        | E    | E    | E     | E             |
| 1905   | E       | E       | E     | E        | E   | E    | E       | E    | E        | E    | E    | Calme | E             |
| 1906   | E       | calme   | E     | E        | E   | E    | E       | E    | E        | E    | E    | E     | E             |
| 1907   | E       | E       | E     | E        | E   | E    | E       | E    | E        | E    | E    | E     | E             |



## TABLEAU XII.

FORCE ESTIMÉE DU VENT (de 0 à 6), DURANT 19 ANS.

| Années | Janv. | Février | Mars | Avril | Mai | Juin | Juill. | Août | Sept. | Oct. | Nov. | Déc. | Force moyenne |
|--------|-------|---------|------|-------|-----|------|--------|------|-------|------|------|------|---------------|
| 1889   | 1.5   | 1.0     | 1.5  | 1.5   | 1.3 | 1.9  | 1.6    | 2.2  | 1.8   | 1.7  | 1.4  | 1.3  | 1.5           |
| 1890   | 1.5   | 1.6     | 1.5  | 1.7   | 2.1 | 2.2  | 2.2    | 1.8  | 1.8   | 1.3  | 1.4  | 1.5  | 1.7           |
| 1891   | 1.5   | 1.1     | 1.3  | 1.4   | 1.1 | 1.3  | 1.5    | 1.5  | 1.5   | 1.1  | 1.3  | 1.0  | 1.1           |
| 1892   | 1.4   | 1.5     | 1.4  | 1.2   | 1.4 | 1.6  | 1.6    | 1.4  | 1.7   | 1.3  | 1.3  | 1.2  | 1.4           |
| 1893   | 1.5   | 1.5     | 1.4  | 1.3   | 1.3 | 1.5  | 1.8    | 1.8  | 1.5   | 1.5  | 1.7  | 1.2  | 1.5           |
| 1894   | 1.4   | 1.2     | 1.2  | 1.6   | 1.5 | 1.7  | 1.4    | 1.9  | 1.6   | 1.6  | 1.3  | 1.1  | 1.0           |
| 1895   | 1.3   | 1.0     | 0.8  | 1.2   | 1.3 | 1.4  | 1.2    | 1.7  | ...   | ...  | ...  | ...  | ...           |
| 1896   | ...   | ...     | ...  | ...   | ... | ...  | 1.5    | 1.9  | 1.1   | 1.1  | 0.8  | 1.1  | ...           |
| 1897   | 1.4   | 1.9     | 1.2  | 1.2   | 1.4 | 1.4  | 1.2    | 1.6  | 1.4   | 1.1  | 1.0  | 1.1  | 1.3           |
| 1898   | 1.2   | 1.2     | 1.3  | 1.4   | 1.2 | 1.3  | 1.2    | 1.4  | 1.5   | 1.3  | 1.4  | 1.3  | 1.3           |
| 1899   | 1.2   | 1.6     | 1.3  | 1.5   | 1.6 | 1.5  | 1.7    | 1.8  | 1.5   | 1.1  | 1.3  | 1.5  | 1.4           |
| 1900   | 1.1   | 1.1     | 1.3  | 1.4   | 1.4 | 1.3  | 1.6    | 1.6  | 1.5   | 1.5  | 1.2  | 1.2  | 1.3           |
| 1901   | 1.0   | 1.1     | 1.3  | 1.4   | 1.4 | 1.5  | 1.3    | 1.4  | 1.5   | 1.5  | 1.3  | 1.2  | 1.3           |
| 1902   | 1.2   | 1.1     | 1.2  | 1.3   | 1.2 | 1.4  | 1.5    | 1.4  | 1.3   | 1.3  | 1.1  | 1.5  | 1.3           |
| 1903   | 1.0   | 1.1     | 1.4  | 1.2   | 1.3 | 1.4  | 1.6    | 1.8  | 1.6   | 1.3  | 1.0  | 1.1  | 1.3           |
| 1904   | 1.1   | 1.3     | 1.3  | 1.3   | 1.2 | 1.3  | 1.4    | 1.3  | 1.6   | 1.3  | 1.3  | 1.1  | 1.3           |
| 1905   | 1.2   | 1.1     | 1.6  | 1.8   | 1.2 | 1.1  | 1.4    | 1.5  | 1.4   | 1.3  | 1.6  | 1.1  | 1.2           |
| 1906   |       |         |      |       |     |      |        |      |       |      |      |      | 1.4           |
| 1907   | 1.1   | 1.0     | 1.2  | 1.2   | 0.8 | 1.0  | 1.1    | 1.3  | 1.2   | 0.9  | 0.9  | 0.8  | 1.0           |



## TABLEAU XIII.

NOMBRE DE JOURS PLUVIEUX, AU DESSUS D'1 mm

DURANT 19 ANS.

| Années | Janvier | Février | Mars | Avril | Mai | Juin | Juillet | Août | Sept. | Octobre | Nov. | Déc. | Total |
|--------|---------|---------|------|-------|-----|------|---------|------|-------|---------|------|------|-------|
| 1899   | 16      | 19      | 10   | 3     | 0   | 2    | 1       | 5    | 3     | 4       | 9    | 12   | 89    |
| 1890   | 11      | 15      | 10   | 16    | 0   | 1    | 0       | 0    | 0     | 10      | 11   | 21   | 108   |
| 1891   | 13      | 12      | 16   | 7     | 1   | 0    | 2       | 1    | 2     | 13      | 6    | 15   | 90    |
| 1892   | 16      | 20      | 9    | 9     | 2   | 1    | 1       | 3    | 1     | 5       | 5    | 17   | 91    |
| 1893   | 15      | 15      | 10   | 11    | 5   | 4    | 3       | 2    | 0     | 4       | 2    | 16   | 87    |
| 1894   | 19      | 12      | 11   | 2     | 1   | 0    | 4       | 5    | 5     | 5       | 7    | 20   | 91    |
| 1895   | 14      | 11      | 16   | 4     | 2   | 1    | 0       | 1    | 1     | ...     | 3    | 12   | ...   |
| 1896   | 15      | 19      | 8    | 6     | 1   | 1    | 1       | 4    | 2     | 8       | 8    | 15   | 88    |
| 1897   | 25      | 13      | 13   | 6     | 2   | 1    | 0       | 0    | 2     | 5       | 7    | 24   | 100   |
| 1898   | 21      | 12      | 19   | 7     | 2   | 3    | 2       | 3    | 2     | 3       | 6    | 24   | 104   |
| 1899   | 15      | 18      | 18   | 5     | 6   | 0    | 3       | 4    | 0     | 14      | 13   | 11   | 107   |
| 1900   | 22      | 20      | 11   | 3     | 0   | 0    | 1       | 1    | 5     | 5       | 4    | 10   | 82    |
| 1901   | 18      | 12      | 12   | 3     | 1   | 2    | 0       | 2    | 5     | 1       | 2    | 19   | 74    |
| 1902   | 8       | 15      | 12   | 7     | 4   | 1    | 0       | 0    | 4     | 5       | 13   | 13   | 82    |
| 1903   | 22      | 15      | 13   | 3     | 1   | 1    | 2       | 2    | 3     | 5       | 12   | 18   | 97    |
| 1904   | 20      | 15      | 15   | 2     | 2   | 1    | 1       | 3    | 3     | 4       | 4    | 19   | 89    |
| 1905   | 22      | 24      | 12   | 6     | 2   | 0    | 3       | 1    | 2     | 6       | 16   | 14   | 108   |
| 1906   | 5       | 25      | 14   | 7     | 1   | 0    | 1       | 0    | 6     | 15      | 8    | 12   | 94    |
| 1907   | 17      | 10      | 21   | 5     | 0   | 3    | 1       | 0    | 6     | 6       | 11   | 25   | 105   |



LECTURES HORAIRES

DU

BAROGRAPHE



TANANARIVE

1907

JANVIER, 1907.

Temps moyen de Tananarive  
600<sup>m</sup> +

| Jours          | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
|  | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm              |
| 1              | 51.19          | 50.89          | 50.59          | 50.39          | 50.19          | 50.49          | 50.59          | 51.19          | 51.39          | 51.49          | 51.49           | 51.29           |
| 2              | 52.05          | 51.85          | 51.55          | 51.15          | 50.95          | 50.95          | 51.55          | 51.85          | 51.85          | 51.85          | 51.85           | 51.75           |
| 3              | 51.08          | 51.58          | 51.18          | 50.88          | 50.88          | 50.98          | 51.08          | 51.58          | 51.68          | 51.68          | 51.58           | 51.18           |
| 4              | 51.84          | 51.44          | 51.24          | 51.14          | 51.14          | 51.14          | 51.34          | 51.44          | 51.44          | 51.64          | 51.64           | 51.44           |
| 5              | 51.34          | 51.24          | 50.84          | 50.74          | 50.44          | 50.34          | 50.84          | 51.34          | 51.54          | 51.74          | 51.44           | 51.14           |
| 6              | 51.34          | 51.04          | 50.74          | 50.64          | 50.64          | 50.64          | 51.04          | 51.44          | 51.54          | 51.54          | 51.34           | 50.84           |
| 7              | 50.86          | 50.26          | 49.86          | 49.76          | 49.26          | 49.46          | 49.76          | 50.06          | 50.16          | 50.26          | 50.06           | 49.96           |
| 8              | 48.97          | 48.67          | 48.27          | 48.27          | 48.07          | 48.27          | 48.57          | 48.87          | 48.87          | 49.07          | 48.87           | 48.27           |
| 9              | 48.70          | 48.40          | 48.20          | 48.20          | 48.20          | 48.70          | 49.00          | 49.30          | 49.40          | 49.40          | 49.10           | 49.00           |
| 10             | 50.36          | 49.66          | 49.56          | 49.06          | 48.86          | 49.26          | 49.76          | 50.26          | 50.36          | 50.46          | 50.36           | 49.96           |
| 11             | 50.66          | 50.26          | 49.36          | 48.96          | 48.96          | 49.16          | 49.36          | 49.86          | 50.26          | 50.26          | 49.86           | 49.56           |
| 12             | 49.48          | 49.28          | 48.88          | 48.78          | 48.78          | 49.18          | 49.58          | 49.68          | 49.68          | 49.58          | 49.48           | 49.08           |
| 13             | 49.65          | 49.55          | 49.25          | 49.15          | 49.15          | 49.15          | 49.75          | 50.15          | 50.25          | 50.25          | 49.95           | 49.65           |
| 14             | 49.78          | 49.68          | 49.68          | 49.58          | 49.28          | 49.08          | 46.78          | 49.38          | 50.08          | 50.18          | 49.98           | 49.78           |
| 15             | 49.60          | 49.30          | 49.00          | 48.90          | 48.90          | 49.10          | 49.50          | 49.60          | 50.00          | 50.10          | 50.00           | 49.80           |
| 16             | 49.67          | 49.47          | 49.37          | 49.37          | 49.37          | 49.67          | 49.97          | 50.37          | 50.57          | 50.57          | 50.47           | 50.37           |
| 17             | 50.18          | 49.98          | 49.88          | 49.78          | 49.68          | 49.68          | 50.38          | 50.08          | 50.68          | 50.68          | 50.58           | 50.48           |
| 18             | 50.42          | 50.12          | 49.72          | 49.72          | 49.52          | 49.72          | 49.92          | 50.02          | 50.02          | 50.02          | 49.72           | 49.52           |
| 19             | 48.51          | 48.31          | 47.71          | 47.61          | 47.61          | 47.71          | 48.01          | 48.41          | 48.40          | 48.40          | 48.31           | 48.01           |
| 20             | 47.31          | 46.81          | 46.51          | 46.31          | 46.31          | 46.31          | 46.61          | 47.11          | 47.51          | 47.61          | 47.51           | 47.11           |
| 21             | 47.01          | 46.74          | 46.54          | 46.34          | 45.84          | 45.74          | 46.04          | 46.44          | 46.54          | 46.64          | 46.44           | 46.24           |
| 22             | 45.04          | 44.44          | 44.04          | 43.94          | 43.74          | 43.74          | 43.84          | 43.94          | 44.04          | 44.04          | 44.04           | 43.74           |
| 23             | 45.24          | 45.04          | 44.84          | 44.74          | 45.04          | 45.14          | 46.04          | 46.74          | 47.04          | 47.54          | 47.54           | 47.54           |
| 24             | 48.63          | 48.53          | 48.43          | 48.43          | 48.43          | 48.63          | 49.03          | 49.53          | 49.93          | 50.03          | 50.23           | 49.93           |
| 25             | 50.32          | 50.12          | 49.82          | 49.52          | 49.52          | 49.72          | 49.82          | 50.22          | 50.52          | 50.52          | 50.42           | 50.32           |
| 26             | 50.51          | 50.41          | 50.31          | 50.21          | 49.81          | 49.91          | 50.21          | 50.31          | 50.31          | 50.31          | 50.21           | 50.01           |
| 27             | 49.28          | 48.88          | 48.78          | 48.58          | 48.58          | 48.58          | 49.28          | 49.48          | 49.58          | 49.58          | 49.48           | 49.18           |
| 28             | 49.22          | 49.12          | 48.42          | 48.32          | 48.32          | 48.62          | 48.72          | 49.32          | 49.62          | 49.72          | 49.72           | 49.62           |
| 29             | 50.01          | 49.81          | 49.74          | 49.64          | 49.54          | 49.64          | 49.74          | 49.94          | 50.04          | 50.44          | 50.44           | 50.24           |
| 30             | 50.56          | 49.96          | 49.76          | 49.76          | 49.56          | 49.56          | 49.76          | 49.96          | 49.96          | 50.06          | 49.96           | 49.76           |
| 31             | 49.28          | 48.58          | 48.58          | 48.58          | 48.58          | 48.58          | 48.58          | 48.58          | 48.58          | 48.58          | 48.58           | 48.38           |
| Moyen-<br>n.se | 49.64          | 49.34          | 49.05          | 48.92          | 48.81          | 48.94          | 49.24          | 49.58          | 49.74          | 49.81          | 49.70           | 49.46           |

Maximum : 652<sup>mm</sup>. 09, le 1, à 23<sup>h</sup>.

## JANVIER, 1907.

Temps moyen de Tananarive  
600'' +

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm            |
| 51.09           | 50.79           | 50.69           | 50.59           | 50.49           | 50.29           | 50.49           | 50.59           | 51.09           | 51.29           | 51.49           | 52.09           | 50.94         |
| 51.55           | 51.15           | 51.05           | 50.75           | 50.15           | 50.15           | 50.55           | 50.75           | 50.85           | 51.15           | 51.55           | 51.85           | 51.28         |
| 50.78           | 50.58           | 50.28           | 50.08           | 49.88           | 50.08           | 50.18           | 50.28           | 50.58           | 51.18           | 51.58           | 51.68           | 50.96         |
| 51.34           | 50.94           | 50.84           | 50.44           | 49.94           | 50.04           | 50.14           | 50.54           | 50.84           | 51.14           | 51.34           | 51.34           | 51.07         |
| 50.94           | 50.64           | 50.14           | 49.64           | 49.44           | 49.54           | 49.54           | 49.84           | 50.14           | 50.34           | 50.94           | 51.34           | 50.64         |
| 50.64           | 50.34           | 50.04           | 49.54           | 49.44           | 49.44           | 49.64           | 50.04           | 50.34           | 50.74           | 51.04           | 51.14           | 50.63         |
| 49.76           | 49.26           | 48.76           | 48.36           | 48.36           | 48.76           | 48.86           | 49.56           | 49.76           | 50.06           | 50.36           | 49.96           | 49.96         |
| 47.27           | 47.07           | 46.57           | 46.37           | 46.27           | 46.47           | 46.87           | 47.87           | 48.47           | 48.67           | 48.87           | 48.87           | 48.02         |
| 48.30           | 48.10           | 47.70           | 47.70           | 47.40           | 47.70           | 48.60           | 49.00           | 49.40           | 50.40           | 50.50           | 50.50           | 48.79         |
| 49.86           | 49.36           | 48.96           | 48.56           | 48.36           | 48.46           | 48.96           | 50.36           | 50.86           | 51.06           | 51.36           | 50.96           | 49.79         |
| 49.46           | 49.06           | 18.56           | 48.26           | 47.86           | 48.26           | 48.56           | 48.96           | 49.26           | 49.66           | 49.66           | 49.46           | 49.31         |
| 48.78           | 48.28           | 47.78           | 47.78           | 47.68           | 48.08           | 48.18           | 48.96           | 49.48           | 49.78           | 49.78           | 49.48           | 48.99         |
| 49.65           | 49.35           | 48.75           | 48.65           | 48.25           | 48.45           | 49.15           | 49.65           | 49.75           | 50.05           | 50.55           | 50.35           | 49.52         |
| 49.58           | 49.28           | 48.88           | 48.58           | 48.08           | 48.08           | 48.28           | 48.68           | 49.18           | 49.58           | 49.68           | 49.68           | 49.28         |
| 49.60           | 49.10           | 48.60           | 48.50           | 48.10           | 48.10           | 33.40           | 49.50           | 49.70           | 50.00           | 50.00           | 50.00           | 49.31         |
| 49.97           | 49.67           | 49.47           | 49.07           | 48.67           | 48.67           | 48.97           | 49.07           | 49.47           | 49.87           | 50.07           | 50.17           | 49.68         |
| 50.18           | 50.08           | 49.68           | 49.18           | 48.88           | 48.68           | 48.98           | 49.48           | 49.98           | 50.28           | 50.38           | 50.38           | 49.91         |
| 49.12           | 48.62           | 48.02           | 47.72           | 47.02           | 47.02           | 47.02           | 47.62           | 48.02           | 48.52           | 48.72           | 48.72           | 48.94         |
| 47.61           | 47.01           | 46.91           | 46.11           | 45.41           | 45.41           | 45.51           | 45.71           | 46.31           | 46.51           | 46.91           | 47.21           | 47.23         |
| 46.41           | 45.81           | 45.61           | 45.41           | 45.11           | 45.71           | 46.11           | 46.51           | 46.81           | 47.11           | 47.11           | 47.11           | 46.58         |
| 45.74           | 45.64           | 45.14           | 44.74           | 44.54           | 44.64           | 44.74           | 45.04           | 45.34           | 45.44           | 45.54           | 45.44           | 45.77         |
| 43.54           | 43.44           | 43.04           | 42.64           | 42.44           | 42.74           | 43.44           | 43.74           | 44.14           | 44.74           | 45.04           | 45.44           | 43.97         |
| 47.34           | 46.74           | 46.44           | 46.24           | 46.04           | 46.04           | 46.44           | 47.04           | 47.84           | 48.04           | 48.54           | 48.74           | 46.59         |
| 49.63           | 49.43           | 49.33           | 49.13           | 48.93           | 48.63           | 49.03           | 49.43           | 49.63           | 50.23           | 50.43           | 50.53           | 49.34         |
| 49.82           | 49.52           | 49.32           | 48.82           | 48.22           | 48.42           | 48.82           | 49.32           | 49.82           | 50.32           | 50.62           | 50.72           | 49.77         |
| 49.81           | 49.51           | 49.21           | 48.81           | 48.21           | 48.21           | 48.21           | 48.61           | 48.81           | 49.31           | 49.31           | 49.21           | 49.51         |
| 48.88           | 48.58           | 48.28           | 47.88           | 47.38           | 47.48           | 47.63           | 48.18           | 48.28           | 48.48           | 49.08           | 49.28           | 48.70         |
| 49.52           | 49.22           | 48.82           | 48.42           | 48.02           | 48.02           | 48.22           | 49.12           | 49.62           | 49.92           | 50.32           | 50.52           | 49.10         |
| 49.91           | 49.61           | 48.91           | 48.61           | 47.91           | 47.91           | 47.91           | 48.64           | 49.24           | 49.74           | 50.31           | 50.54           | 49.53         |
| 49.56           | 49.06           | 48.46           | 47.56           | 47.06           | 46.96           | 48.06           | 48.66           | 49.06           | 49.76           | 49.96           | 49.76           | 49.27         |
| 48.28           | 47.58           | 46.88           | 46.78           | 46.28           | 46.38           | 46.58           | 46.88           | 47.38           | 47.58           | 47.58           | 47.58           | 47.87         |
| 49.16           | 48.80           | 48.42           | 48.09           | 47.74           | 47.83           | 48.13           | 48.63           | 49.01           | 49.38           | 49.63           | 49.68           | 49.04         |

Minimum : 64°-- 44, le 22, à 16<sup>h</sup>.

Oscillation 9.°-- 65.

FÉVRIER, 1907.

Temps moyen de Tananarive  
600<sup>m</sup> +

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
|  | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm              |
| 1        | 47.75          | 47.45          | 47.05          | 46.95          | 46.75          | 46.85          | 47.05          | 47.45          | 47.75          | 47.75          | 47.65           | 47.55           |
| 2        | 47.78          | 47.48          | 47.03          | 46.88          | 46.68          | 46.88          | 46.98          | 47.48          | 47.58          | 47.78          | 47.58           | 47.38           |
| 3        | 48.05          | 47.85          | 47.75          | 47.55          | 47.25          | 47.55          | 47.85          | 47.85          | 47.85          | 47.95          | 47.85           | 47.75           |
| 4        | 47.82          | 47.82          | 47.42          | 47.12          | 46.72          | 46.82          | 46.92          | 47.92          | 48.02          | 48.02          | 47.42           | 46.92           |
| 5        | 47.36          | 47.06          | 46.66          | 46.56          | 46.36          | 46.46          | 46.66          | 47.06          | 47.16          | 47.66          | 47.66           | 47.56           |
| 6        | 48.30          | 48.00          | 47.40          | 47.30          | 47.30          | 47.60          | 47.90          | 48.00          | 48.00          | 48.10          | 48.00           | 47.90           |
| 7        | 48.56          | 48.46          | 48.36          | 48.36          | 48.36          | 48.46          | 48.76          | 49.06          | 49.16          | 49.46          | 49.26           | 49.16           |
| 8        | 49.41          | 49.21          | 49.01          | 49.01          | 48.71          | 49.01          | 49.11          | 49.61          | 49.81          | 50.21          | 50.21           | 50.11           |
| 9        | 49.92          | 49.42          | 48.92          | 48.82          | 48.62          | 48.82          | 48.92          | 49.02          | 49.12          | 49.12          | 49.02           | 49.02           |
| 10       | 49.36          | 48.96          | 48.86          | 48.46          | 48.16          | 48.16          | 48.16          | 48.46          | 48.56          | 48.86          | 48.86           | 48.86           |
| 11       | 49.47          | 49.07          | 48.77          | 48.47          | 48.27          | 48.27          | 48.27          | 48.57          | 48.97          | 49.17          | 49.17           | 49.07           |
| 12       | 49.91          | 49.64          | 49.44          | 49.44          | 49.44          | 49.44          | 39.64          | 50.04          | 50.14          | 50.34          | 50.34           | 50.24           |
| 13       | 50.42          | 50.42          | 50.32          | 50.32          | 50.32          | 50.32          | 50.32          | 50.72          | 50.82          | 50.92          | 50.92           | 50.72           |
| 14       | 50.31          | 50.11          | 50.01          | 49.01          | 49.51          | 49.51          | 49.41          | 49.81          | 50.01          | 50.01          | 49.81           | 49.71           |
| 15       | 49.79          | 49.49          | 48.99          | 48.99          | 48.99          | 48.99          | 48.99          | 48.99          | 49.19          | 49.39          | 49.39           | 49.29           |
| 16       | 49.71          | 49.41          | 49.21          | 48.91          | 48.91          | 49.11          | 49.31          | 49.71          | 49.61          | 49.61          | 49.51           | 49.21           |
| 17       | 50.21          | 49.91          | 49.61          | 49.51          | 49.54          | 49.61          | 49.74          | 51.14          | 50.24          | 50.74          | 50.61           | 50.24           |
| 18       | 50.49          | 50.19          | 49.89          | 49.89          | 49.89          | 49.99          | 50.09          | 50.19          | 50.59          | 50.59          | 50.09           | 50.09           |
| 19       | 50.16          | 50.06          | 49.46          | 49.16          | 49.36          | 49.46          | 49.76          | 49.86          | 50.16          | 50.46          | 50.46           | 50.16           |
| 20       | 50.41          | 50.01          | 49.91          | 49.71          | 49.71          | 49.91          | 50.01          | 50.51          | 50.71          | 50.71          | 50.71           | 50.61           |
| 21       | 50.69          | 50.39          | 50.29          | 49.89          | 49.79          | 49.89          | 49.99          | 50.39          | 50.69          | 50.69          | 50.59           | 50.39           |
| 22       | 50.63          | 50.38          | 50.38          | 50.18          | 50.08          | 49.98          | 50.38          | 50.58          | 50.63          | 50.68          | 50.58           | 50.48           |
| 23       | 50.42          | 50.32          | 49.92          | 49.72          | 49.72          | 50.12          | 50.42          | 50.42          | 50.42          | 50.42          | 50.12           | 49.82           |
| 24       | 49.89          | 49.69          | 49.19          | 48.99          | 48.89          | 48.99          | 49.19          | 49.39          | 49.69          | 49.99          | 49.89           | 49.69           |
| 25       | 49.54          | 49.54          | 48.84          | 48.54          | 48.14          | 49.14          | 48.54          | 48.94          | 49.34          | 49.64          | 49.54           | 49.54           |
| 26       | 50.01          | 49.71          | 49.41          | 49.01          | 49.01          | 49.41          | 49.41          | 49.91          | 50.41          | 50.51          | 50.41           | 50.11           |
| 27       | 50.63          | 50.53          | 50.13          | 50.03          | 50.03          | 50.13          | 50.23          | 50.63          | 50.83          | 51.03          | 51.13           | 51.13           |
| 28       | 50.88          | 50.18          | 49.98          | 49.88          | 49.88          | 50.08          | 50.38          | 50.48          | 50.58          | 50.58          | 50.38           | 50.28           |
| Moyennes | 49.57          | 49.31          | 49.01          | 48.84          | 48.73          | 48.86          | 49.01          | 49.36          | 49.51          | 49.66          | 49.51           | 49.39           |

Maximum : 65<sup>m</sup> = 53 ; le 27, à 23<sup>h</sup>.

## FÉVRIER, 1907.

Temps moyen de Tananarive  
800<sup>m</sup> +

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 15 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>mes. |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| mm              | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm |
| 47.15           | 46.75           | 45.95           | 45.75           | 46.15           | 46.45           | 47.05           | 47.45           | 47.85           | 47.95           | 47.95           | 47.95           | 47.18          |
| 47.38           | 47.28           | 46.68           | 46.28           | 45.88           | 45.88           | 46.28           | 46.78           | 47.58           | 47.68           | 47.88           | 48.08           | 47.13          |
| 47.25           | 46.85           | 46.55           | 46.05           | 45.85           | 46.15           | 46.55           | 47.55           | 47.95           | 47.95           | 47.95           | 47.75           | 47.39          |
| 46.82           | 46.12           | 45.82           | 45.42           | 45.12           | 45.12           | 45.32           | 45.82           | 46.12           | 46.62           | 46.62           | 47.12           | 46.71          |
| 47.06           | 46.96           | 46.66           | 46.36           | 46.26           | 46.36           | 46.86           | 47.06           | 47.46           | 48.16           | 48.36           | 48.36           | 47.09          |
| 47.70           | 47.50           | 47.30           | 47.00           | 47.00           | 47.20           | 47.30           | 47.60           | 48.00           | 48.30           | 48.30           | 48.80           | 47.72          |
| 49.06           | 48.76           | 48.46           | 48.16           | 47.96           | 47.96           | 48.16           | 48.46           | 48.76           | 49.16           | 49.46           | 49.46           | 48.73          |
| 49.71           | 49.11           | 48.51           | 48.41           | 48.41           | 48.41           | 48.71           | 49.21           | 49.71           | 50.11           | 50.31           | 50.31           | 49.35          |
| 48.82           | 48.42           | 47.82           | 47.52           | 47.12           | 47.32           | 47.62           | 47.92           | 48.42           | 48.92           | 49.22           | 49.22           | 48.63          |
| 48.76           | 48.16           | 47.76           | 47.36           | 47.16           | 47.16           | 47.36           | 48.36           | 48.96           | 49.26           | 49.72           | 49.62           | 48.48          |
| 48.97           | 48.67           | 48.27           | 47.97           | 47.67           | 47.67           | 47.97           | 48.97           | 49.37           | 49.67           | 50.07           | 50.07           | 48.78          |
| 50.04           | 49.81           | 49.41           | 48.94           | 48.84           | 48.84           | 49.14           | 49.54           | 49.94           | 50.24           | 50.44           | 50.44           | 49.74          |
| 50.62           | 50.32           | 49.72           | 49.12           | 49.02           | 49.02           | 49.22           | 49.72           | 50.02           | 50.42           | 50.72           | 50.72           | 50.21          |
| 49.11           | 49.01           | 48.71           | 48.51           | 48.11           | 48.21           | 48.41           | 49.01           | 49.21           | 49.31           | 49.91           | 49.91           | 49.39          |
| 48.99           | 48.89           | 48.79           | 48.17           | 47.99           | 47.99           | 48.19           | 48.29           | 49.29           | 49.69           | 49.99           | 49.99           | 49.03          |
| 49.11           | 48.81           | 48.61           | 48.21           | 47.91           | 47.91           | 48.21           | 48.61           | 49.21           | 49.91           | 50.11           | 50.11           | 49.12          |
| 49.84           | 49.44           | 49.14           | 48.94           | 48.94           | 48.94           | 48.94           | 49.64           | 49.74           | 50.04           | 50.64           | 50.64           | 49.80          |
| 49.99           | 49.59           | 49.19           | 48.69           | 48.79           | 48.69           | 48.99           | 49.29           | 49.69           | 50.59           | 50.49           | 50.29           | 49.86          |
| 50.06           | 49.56           | 49.16           | 48.96           | 48.86           | 48.96           | 49.26           | 49.66           | 50.06           | 50.46           | 50.66           | 50.06           | 49.82          |
| 50.11           | 49.71           | 49.51           | 48.91           | 48.71           | 48.71           | 49.01           | 49.41           | 50.21           | 50.51           | 50.71           | 50.81           | 49.97          |
| 49.99           | 49.69           | 49.19           | 48.79           | 48.79           | 48.89           | 49.49           | 49.89           | 50.69           | 50.69           | 50.69           | 50.69           | 50.05          |
| 50.18           | 49.68           | 48.98           | 48.78           | 48.58           | 48.78           | 49.08           | 49.58           | 50.18           | 50.58           | 50.68           | 50.38           | 50.02          |
| 49.32           | 49.02           | 48.52           | 47.92           | 47.72           | 47.72           | 48.02           | 48.72           | 49.02           | 49.42           | 49.62           | 49.62           | 49.43          |
| 49.29           | 48.69           | 48.29           | 47.99           | 47.99           | 47.99           | 48.19           | 48.79           | 49.49           | 49.69           | 49.79           | 49.69           | 49.14          |
| 49.51           | 49.14           | 48.54           | 47.94           | 47.84           | 47.94           | 48.54           | 48.84           | 49.24           | 49.64           | 50.14           | 50.14           | 48.99          |
| 50.01           | 49.41           | 49.01           | 48.81           | 48.71           | 48.71           | 48.91           | 49.31           | 50.01           | 50.11           | 50.41           | 50.61           | 49.64          |
| 50.73           | 50.33           | 49.93           | 49.63           | 49.53           | 49.63           | 50.03           | 50.63           | 50.83           | 51.13           | 51.43           | 51.53           | 50.50          |
| 49.88           | 49.38           | 48.68           | 48.28           | 47.88           | 47.88           | 48.28           | 48.88           | 49.68           | 49.88           | 50.28           | 50.28           | 49.70          |
| 49.13           | 48.75           | 48.33           | 47.97           | 47.81           | 47.89           | 48.18           | 48.68           | 49.17           | 49.50           | 49.72           | 49.72           | 48.98          |

Minimum : 615<sup>m</sup>. 12, le 4, à 16 et 17<sup>h</sup>.Oscillation = 6<sup>m</sup>. 11.

MARS 1907.

Temps moyen de Tananarive  
600<sup>m</sup> +

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
|  | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm              |
| 1        | 49.99          | 49.49          | 49.39          | 48.89          | 48.79          | 48.69          | 48.99          | 49.39          | 49.49          | 49.49          | 49.19           | 48.89           |
| 2        | 48.33          | 47.93          | 47.43          | 46.93          | 46.93          | 47.03          | 47.43          | 47.73          | 47.93          | 48.33          | 48.23           | 48.03           |
| 3        | 46.86          | 46.16          | 45.86          | 45.86          | 45.86          | 46.06          | 46.16          | 46.56          | 46.86          | 47.16          | 47.16           | 46.96           |
| 4        | 47.84          | 47.54          | 47.14          | 47.14          | 47.04          | 47.04          | 47.04          | 47.31          | 47.94          | 48.04          | 47.84           | 47.74           |
| 5        | 48.51          | 48.21          | 48.11          | 48.11          | 48.11          | 48.11          | 48.41          | 48.81          | 49.11          | 49.11          | 48.91           | 48.81           |
| 6        | 48.54          | 48.04          | 47.64          | 47.54          | 47.54          | 47.61          | 47.81          | 48.01          | 48.51          | 48.61          | 48.64           | 48.14           |
| 7        | 47.21          | 46.71          | 46.81          | 45.31          | 45.31          | 45.61          | 45.71          | 46.01          | 46.31          | 46.31          | 46.31           | 46.31           |
| 8        | 46.64          | 46.54          | 45.64          | 45.34          | 45.24          | 45.64          | 45.94          | 46.34          | 46.74          | 46.54          | 46.44           | 46.24           |
| 9        | 45.66          | 45.26          | 44.96          | 44.66          | 44.66          | 44.66          | 44.86          | 45.16          | 45.76          | 45.96          | 45.96           | 45.76           |
| 10       | 46.25          | 46.15          | 45.95          | 45.75          | 45.65          | 45.85          | 45.95          | 46.35          | 46.75          | 46.85          | 46.75           | 46.65           |
| 11       | 46.17          | 45.87          | 45.17          | 44.87          | 44.57          | 44.57          | 44.67          | 45.27          | 45.57          | 45.77          | 45.77           | 45.57           |
| 12       | 45.87          | 45.67          | 45.57          | 45.17          | 45.17          | 45.27          | 45.77          | 46.37          | 46.67          | 46.87          | 46.87           | 46.77           |
| 13       | 48.70          | 47.50          | 47.10          | 46.80          | 46.80          | 46.80          | 46.90          | 47.10          | 47.70          | 47.70          | 47.80           | 47.60           |
| 14       | 47.52          | 47.02          | 46.82          | 46.62          | 46.52          | 46.62          | 46.72          | 46.82          | 47.22          | 47.62          | 47.62           | 47.52           |
| 15       | 47.79          | 47.39          | 46.99          | 46.29          | 46.69          | 46.79          | 46.89          | 46.99          | 47.19          | 47.29          | 47.69           | 47.79           |
| 16       | 48.19          | 48.19          | 48.19          | 48.06          | 47.79          | 47.99          | 48.19          | 48.29          | 48.49          | 49.09          | 49.09           | 49.09           |
| 17       | 49.21          | 49.01          | 48.91          | 48.61          | 48.41          | 48.31          | 48.31          | 48.31          | 48.61          | 49.21          | 49.21           | 49.01           |
| 18       | 49.19          | 49.19          | 48.99          | 48.59          | 48.39          | 48.19          | 48.19          | 48.29          | 49.19          | 49.29          | 49.19           | 49.09           |
| 19       | 50.05          | 49.75          | 49.75          | 49.75          | 49.75          | 49.85          | 50.05          | 50.45          | 50.55          | 50.65          | 50.55           | 50.25           |
| 20       | 51.12          | 50.82          | 50.82          | 50.82          | 50.82          | 51.02          | 51.12          | 51.42          | 51.52          | 51.62          | 51.52           | 51.12           |
| 21       | 51.47          | 50.97          | 50.67          | 50.67          | 50.67          | 50.77          | 50.97          | 51.27          | 51.47          | 51.47          | 51.37           | 50.97           |
| 22       | 50.38          | 50.28          | 49.68          | 49.58          | 49.58          | 49.78          | 49.88          | 49.98          | 50.18          | 50.28          | 49.98           | 49.88           |
| 23       | 48.85          | 48.45          | 48.35          | 47.85          | 47.75          | 48.05          | 48.35          | 48.55          | 48.55          | 48.55          | 48.55           | 48.25           |
| 24       | 47.71          | 47.41          | 47.21          | 47.21          | 47.21          | 47.41          | 47.81          | 48.31          | 48.71          | 48.91          | 48.71           | 48.41           |
| 25       | 48.88          | 48.88          | 48.68          | 48.58          | 48.58          | 48.98          | 49.18          | 49.68          | 49.88          | 50.08          | 49.68           | 49.48           |
| 26       | 49.09          | 48.79          | 48.59          | 48.59          | 48.79          | 48.79          | 48.79          | 49.19          | 49.49          | 49.69          | 49.59           | 49.29           |
| 27       | 49.00          | 48.50          | 48.40          | 48.00          | 48.10          | 48.50          | 48.90          | 49.30          | 49.70          | 49.70          | 49.60           | 49.40           |
| 28       | 49.69          | 49.49          | 49.49          | 49.49          | 49.49          | 49.59          | 49.59          | 49.99          | 50.49          | 50.49          | 50.39           | 50.19           |
| 29       | 50.43          | 49.83          | 49.53          | 49.53          | 49.73          | 49.93          | 48.93          | 50.03          | 50.43          | 51.03          | 50.93           | 50.93           |
| 30       | 50.90          | 50.50          | 50.40          | 50.40          | 50.40          | 50.60          | 50.70          | 50.80          | 51.00          | 51.50          | 51.40           | 51.00           |
| 31       | 50.94          | 50.64          | 50.54          | 50.14          | 50.04          | 50.14          | 50.54          | 51.14          | 51.54          | 51.54          | 51.44           | 50.84           |
| Moyennes | 48.58          | 48.26          | 48.01          | 47.78          | 47.75          | 47.88          | 48.06          | 48.36          | 48.70          | 48.86          | 48.78           | 48.59           |

Maximum: 651<sup>mm</sup>. 82, le 20, à 22 et 23<sup>h</sup>.

## MARS, 1907.

Temps moyen de Tananarive  
600<sup>m</sup>+

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm            |
| 48.49           | 47.69           | 47.39           | 46.79           | 46.69           | 46.79           | 47.39           | 47.99           | 48.59           | 48.69           | 48.69           | 48.59           | 48.52         |
| 47.63           | 47.03           | 46.53           | 45.83           | 45.53           | 45.63           | 45.93           | 46.33           | 46.53           | 46.63           | 46.73           | 46.83           | 47.06         |
| 46.56           | 46.16           | 45.86           | 45.86           | 45.86           | 46.06           | 46.56           | 47.16           | 47.66           | 47.66           | 47.66           | 47.56           | 46.59         |
| 47.64           | 47.44           | 47.04           | 46.94           | 46.74           | 46.94           | 47.34           | 47.84           | 48.44           | 48.74           | 48.94           | 48.84           | 47.61         |
| 48.71           | 48.11           | 47.81           | 47.41           | 47.11           | 47.11           | 47.81           | 48.31           | 48.41           | 48.91           | 49.11           | 49.11           | 48.34         |
| 47.54           | 46.84           | 46.54           | 46.14           | 46.14           | 46.54           | 46.64           | 46.84           | 46.94           | 47.14           | 47.54           | 47.44           | 47.46         |
| 46.01           | 45.71           | 44.91           | 44.61           | 44.31           | 44.51           | 44.81           | 45.71           | 46.01           | 46.71           | 46.91           | 46.91           | 45.86         |
| 45.84           | 45.64           | 45.24           | 44.84           | 44.74           | 44.84           | 45.24           | 45.24           | 45.74           | 45.84           | 45.84           | 45.74           | 45.75         |
| 45.66           | 45.26           | 45.16           | 44.96           | 44.96           | 45.16           | 45.36           | 45.66           | 46.26           | 46.46           | 46.66           | 46.26           | 45.46         |
| 46.25           | 45.65           | 45.25           | 44.95           | 44.95           | 45.05           | 45.55           | 45.85           | 46.15           | 46.35           | 46.65           | 46.65           | 46.01         |
| 45.37           | 44.87           | 44.57           | 44.07           | 44.07           | 44.57           | 44.07           | 45.57           | 45.67           | 46.17           | 46.17           | 46.17           | 45.24         |
| 46.67           | 46.57           | 46.17           | 45.97           | 45.87           | 46.07           | 46.17           | 47.07           | 47.17           | 47.67           | 47.87           | 47.87           | 46.38         |
| 47.40           | 46.90           | 46.60           | 46.50           | 46.10           | 45.80           | 46.00           | 46.50           | 47.00           | 47.50           | 47.60           | 47.60           | 47.04         |
| 47.12           | 46.52           | 45.72           | 45.52           | 45.12           | 45.32           | 45.72           | 46.32           | 46.82           | 47.12           | 47.52           | 47.62           | 46.71         |
| 47.69           | 47.29           | 46.79           | 46.49           | 46.49           | 46.69           | 46.99           | 47.29           | 47.79           | 48.19           | 48.19           | 47.99           | 47.23         |
| 48.99           | 48.69           | 48.29           | 48.19           | 48.10           | 48.19           | 48.19           | 48.79           | 49.19           | 49.19           | 49.19           | 49.19           | 48.54         |
| 48.81           | 48.61           | 47.81           | 47.51           | 47.41           | 47.91           | 48.81           | 49.21           | 49.91           | 49.91           | 49.61           | 49.61           | 48.73         |
| 48.69           | 48.19           | 47.59           | 47.59           | 48.19           | 48.29           | 48.99           | 49.59           | 49.79           | 50.29           | 50.39           | 50.29           | 48.90         |
| 49.95           | 49.05           | 48.75           | 48.45           | 48.75           | 50.35           | 50.75           | 51.05           | 51.35           | 51.35           | 51.35           | 51.25           | 50.16         |
| 50.82           | 50.52           | 50.02           | 50.02           | 50.02           | 50.22           | 50.62           | 51.12           | 51.22           | 51.72           | 51.82           | 51.82           | 50.98         |
| 50.37           | 49.87           | 49.47           | 49.37           | 49.37           | 49.57           | 49.87           | 50.37           | 50.67           | 50.97           | 50.77           | 50.57           | 50.58         |
| 49.28           | 48.88           | 48.38           | 48.28           | 48.08           | 48.18           | 48.38           | 48.88           | 49.38           | 49.38           | 49.28           | 49.28           | 49.38         |
| 47.85           | 47.25           | 46.75           | 46.25           | 46.15           | 46.25           | 46.85           | 47.35           | 47.65           | 47.75           | 47.75           | 47.75           | 47.74         |
| 48.01           | 47.41           | 47.01           | 46.81           | 46.71           | 47.41           | 47.71           | 48.71           | 49.01           | 49.41           | 49.41           | 49.41           | 48.00         |
| 49.18           | 48.48           | 47.88           | 47.68           | 47.68           | 48.18           | 48.18           | 49.08           | 49.18           | 49.78           | 49.78           | 49.68           | 48.97         |
| 48.79           | 48.09           | 47.69           | 47.49           | 47.49           | 47.59           | 48.09           | 49.09           | 49.49           | 48.99           | 49.59           | 49.19           | 48.76         |
| 48.90           | 48.50           | 48.10           | 47.90           | 48.00           | 48.40           | 48.50           | 49.00           | 50.00           | 50.10           | 50.20           | 50.00           | 48.94         |
| 49.59           | 49.39           | 48.69           | 48.69           | 48.59           | 48.99           | 49.39           | 49.79           | 50.09           | 50.39           | 50.39           | 50.39           | 49.69         |
| 50.53           | 50.43           | 49.93           | 49.73           | 49.73           | 49.93           | 50.03           | 50.53           | 50.73           | 51.43           | 51.43           | 51.43           | 50.34         |
| 50.60           | 50.20           | 49.90           | 49.70           | 49.70           | 50.20           | 50.40           | 50.50           | 50.90           | 50.90           | 50.90           | 50.90           | 50.60         |
| 50.44           | 49.84           | 49.14           | 49.04           | 49.54           | 49.54           | 50.04           | 50.54           | 50.74           | 51.14           | 51.14           | 50.84           | 50.47         |
| 48.24           | 47.75           | 47.32           | 47.08           | 47.04           | 47.30           | 47.61           | 48.16           | 48.56           | 48.79           | 48.87           | 48.80           | 48.13         |

Minimum: 61<sup>mm</sup>, 07, le 11, à 15 et 16<sup>h</sup>,Oscillation = 7<sup>°</sup>, 75.

AVRIL, 1907.

Temps moyen de Tananarive  
800mm+

| Jours          | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1              | 50.52          | 50.22          | 49.82          | 49.82          | 49.82          | 50.02          | 50.52          | 50.92          | 51.52          | 51.82          | 51.22           | 50.12           |
| 2              | 50.17          | 50.07          | 49.87          | 49.87          | 49.87          | 50.07          | 50.17          | 50.67          | 50.97          | 51.07          | 50.77           | 50.57           |
| 3              | 50.55          | 50.15          | 49.85          | 49.65          | 49.55          | 49.55          | 49.65          | 50.15          | 50.55          | 50.85          | 40.85           | 50.85           |
| 4              | 51.46          | 51.16          | 51.06          | 50.86          | 50.86          | 50.86          | 51.16          | 51.26          | 51.66          | 51.86          | 51.86           | 51.76           |
| 5              | 52.12          | 51.82          | 51.52          | 51.32          | 51.22          | 51.22          | 51.52          | 51.92          | 52.52          | 52.82          | 52.82           | 52.72           |
| 6              | 52.01          | 51.71          | 51.31          | 50.71          | 50.71          | 50.81          | 51.01          | 51.41          | 51.71          | 51.81          | 51.71           | 51.61           |
| 7              | 50.02          | 49.52          | 49.02          | 48.72          | 48.72          | 48.72          | 48.92          | 49.02          | 49.52          | 49.52          | 49.42           | 49.42           |
| 8              | 49.48          | 49.38          | 49.18          | 49.06          | 48.98          | 48.78          | 49.18          | 49.38          | 49.68          | 49.78          | 49.58           | 49.38           |
| 9              | 50.29          | 49.69          | 49.39          | 49.09          | 49.09          | 49.19          | 49.69          | 50.09          | 50.19          | 50.29          | 50.09           | 49.69           |
| 10             | 50.22          | 49.62          | 49.52          | 49.22          | 49.12          | 49.12          | 49.72          | 50.32          | 50.32          | 50.52          | 50.52           | 50.22           |
| 11             | 48.53          | 48.33          | 48.33          | 48.33          | 48.33          | 48.33          | 48.93          | 49.03          | 49.13          | 49.23          | 49.13           | 48.93           |
| 12             | 48.48          | 48.18          | 47.63          | 47.48          | 48.18          | 48.28          | 48.48          | 48.78          | 49.18          | 49.18          | 49.18           | 48.78           |
| 13             | 49.16          | 48.86          | 48.66          | 48.46          | 48.26          | 48.26          | 48.26          | 48.76          | 49.16          | 49.26          | 49.16           | 48.46           |
| 14             | 48.52          | 48.32          | 47.82          | 47.72          | 47.72          | 48.02          | 48.22          | 48.82          | 48.82          | 49.02          | 49.02           | 48.52           |
| 15             | 48.31          | 48.11          | 47.91          | 47.81          | 47.81          | 48.21          | 48.31          | 48.61          | 48.81          | 49.81          | 49.81           | 49.41           |
| 16             | 49.08          | 48.88          | 48.48          | 48.08          | 48.08          | 48.48          | 48.68          | 48.78          | 48.98          | 49.08          | 48.98           | 48.48           |
| 17             | 47.99          | 47.69          | 47.39          | 46.99          | 46.99          | 46.69          | 46.69          | 46.89          | 46.99          | 46.99          | 46.89           | 46.39           |
| 18             | 45.99          | 45.69          | 45.69          | 45.69          | 45.69          | 45.69          | 45.99          | 46.39          | 46.89          | 47.09          | 46.99           | 46.69           |
| 19             | 46.53          | 46.53          | 46.43          | 46.43          | 46.33          | 46.43          | 46.73          | 47.33          | 47.53          | 47.73          | 47.53           | 47.23           |
| 20             | 47.53          | 47.13          | 47.03          | 46.93          | 46.83          | 47.03          | 47.13          | 47.53          | 47.63          | 47.83          | 47.83           | 47.53           |
| 21             | 47.51          | 47.21          | 46.91          | 46.71          | 46.71          | 47.01          | 47.41          | 47.71          | 47.71          | 48.01          | 47.91           | 47.41           |
| 22             | 47.89          | 47.79          | 47.69          | 47.59          | 47.19          | 47.59          | 47.69          | 48.09          | 48.59          | 49.19          | 48.89           | 48.59           |
| 23             | 48.72          | 48.72          | 48.72          | 48.72          | 48.52          | 48.72          | 49.12          | 49.62          | 50.02          | 50.22          | 49.82           | 49.62           |
| 24             | 49.39          | 49.19          | 48.39          | 48.39          | 48.39          | 48.49          | 48.69          | 49.19          | 49.49          | 49.49          | 48.99           | 48.39           |
| 25             | 48.73          | 48.43          | 48.43          | 48.03          | 48.03          | 48.53          | 48.83          | 49.03          | 49.43          | 49.53          | 49.53           | 49.03           |
| 26             | 49.83          | 49.73          | 49.53          | 49.53          | 49.33          | 49.63          | 50.13          | 50.53          | 50.83          | 51.53          | 51.53           | 50.93           |
| 27             | 51.74          | 51.44          | 51.14          | 50.84          | 50.74          | 50.84          | 51.44          | 51.84          | 52.04          | 52.04          | 51.84           | 51.14           |
| 28             | 51.34          | 51.04          | 50.74          | 50.54          | 50.24          | 50.54          | 51.14          | 51.24          | 51.34          | 51.44          | 51.24           | 50.94           |
| 29             | 50.93          | 50.73          | 50.23          | 50.13          | 50.03          | 50.03          | 50.23          | 50.33          | 50.73          | 51.73          | 51.53           | 51.13           |
| 30             | 51.01          | 50.51          | 50.41          | 50.01          | 49.81          | 48.71          | 50.01          | 50.41          | 50.51          | 50.71          | 50.71           | 50.41           |
| Moyen-<br>mos. | 49.47          | 49.20          | 48.94          | 48.76          | 48.70          | 48.79          | 49.12          | 49.47          | 49.75          | 49.98          | 49.84           | 49.48           |

Maximum : 65<sup>mm</sup>. 8<sup>h</sup>, le 5, à 9 et 10<sup>h</sup>.

## AVRIL, 1907.

Temps moyen de Tananarive  
600<sup>m</sup> +

| 12h   | 13h   | 14h   | 15h   | 16h   | 17h   | 18h   | 19h   | 20h   | 21h   | 22h   | 23h   | Moyen-<br>nes. |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------|
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm             |
| 49.72 | 49.22 | 49.02 | 48.92 | 48.92 | 49.02 | 49.12 | 49.62 | 49.92 | 50.22 | 50.32 | 54.12 | 50.22          |
| 49.97 | 49.57 | 49.17 | 48.97 | 48.87 | 48.97 | 49.07 | 49.57 | 49.97 | 50.17 | 50.57 | 50.57 | 49.98          |
| 50.65 | 50.05 | 49.95 | 49.85 | 49.85 | 49.85 | 50.05 | 50.15 | 50.75 | 50.15 | 51.65 | 51.55 | 50.32          |
| 51.56 | 51.06 | 50.86 | 50.86 | 50.86 | 51.06 | 51.16 | 51.56 | 51.86 | 52.16 | 52.16 | 52.16 | 51.38          |
| 52.42 | 52.02 | 51.52 | 51.22 | 51.12 | 51.52 | 51.92 | 52.12 | 52.22 | 52.62 | 52.62 | 52.52 | 51.97          |
| 51.01 | 50.51 | 50.01 | 49.71 | 49.51 | 47.51 | 49.51 | 50.01 | 50.41 | 50.61 | 50.51 | 50.41 | 50.67          |
| 48.72 | 48.42 | 46.02 | 48.02 | 47.72 | 47.92 | 48.02 | 48.42 | 48.72 | 48.72 | 48.72 | 48.72 | 48.77          |
| 49.08 | 48.98 | 48.38 | 47.38 | 47.38 | 47.98 | 48.38 | 48.88 | 49.38 | 49.68 | 50.18 | 50.38 | 49.08          |
| 49.39 | 48.69 | 48.39 | 48.39 | 48.49 | 48.69 | 49.39 | 49.70 | 50.19 | 50.29 | 50.09 | 50.09 | 49.52          |
| 49.82 | 49.52 | 49.22 | 48.82 | 48.62 | 48.72 | 48.82 | 49.32 | 49.22 | 49.22 | 48.82 | 48.72 | 49.47          |
| 48.43 | 47.83 | 47.33 | 47.33 | 47.23 | 47.33 | 47.63 | 48.03 | 48.63 | 48.63 | 48.53 | 48.53 | 48.33          |
| 48.28 | 47.58 | 47.48 | 47.48 | 47.88 | 47.48 | 47.88 | 48.18 | 48.78 | 49.18 | 49.28 | 49.28 | 48.31          |
| 48.16 | 47.46 | 47.16 | 46.76 | 46.56 | 46.76 | 47.06 | 47.66 | 48.36 | 48.66 | 48.76 | 48.76 | 48.20          |
| 48.22 | 47.92 | 47.52 | 47.52 | 47.52 | 47.52 | 47.52 | 47.82 | 48.22 | 48.82 | 48.82 | 48.92 | 48.20          |
| 49.11 | 48.71 | 48.31 | 48.01 | 48.01 | 48.21 | 48.41 | 48.81 | 49.31 | 49.71 | 49.81 | 49.31 | 48.69          |
| 48.08 | 47.58 | 47.08 | 47.08 | 47.08 | 47.18 | 47.48 | 47.78 | 48.08 | 48.48 | 48.48 | 48.08 | 48.19          |
| 45.99 | 45.39 | 44.89 | 44.69 | 44.69 | 44.89 | 45.49 | 45.69 | 46.39 | 46.49 | 46.49 | 46.39 | 46.33          |
| 45.99 | 45.69 | 45.49 | 45.19 | 45.09 | 45.39 | 45.59 | 45.89 | 46.39 | 46.59 | 46.69 | 46.69 | 46.04          |
| 46.93 | 46.43 | 46.03 | 45.93 | 46.03 | 46.63 | 46.73 | 47.03 | 47.53 | 47.73 | 47.73 | 47.53 | 46.87          |
| 47.13 | 46.73 | 46.53 | 46.33 | 46.43 | 46.63 | 46.83 | 47.13 | 47.53 | 47.63 | 47.63 | 47.83 | 47.19          |
| 47.21 | 46.71 | 46.41 | 46.41 | 46.41 | 46.61 | 46.71 | 47.31 | 47.71 | 47.71 | 47.71 | 47.71 | 47.20          |
| 48.19 | 47.89 | 47.29 | 47.19 | 47.29 | 47.89 | 48.59 | 48.69 | 48.89 | 49.19 | 49.19 | 49.09 | 48.56          |
| 49.42 | 48.52 | 48.02 | 48.02 | 48.42 | 48.62 | 49.02 | 49.42 | 50.72 | 50.72 | 50.72 | 50.62 | 49.28          |
| 47.79 | 47.39 | 46.99 | 46.99 | 46.99 | 47.39 | 47.69 | 47.99 | 48.39 | 48.79 | 48.79 | 48.69 | 48.34          |
| 48.73 | 48.43 | 47.53 | 47.43 | 47.35 | 48.23 | 48.53 | 49.03 | 49.53 | 49.73 | 49.73 | 49.73 | 48.53          |
| 50.63 | 50.13 | 49.83 | 50.03 | 50.53 | 50.43 | 50.63 | 57.53 | 51.83 | 51.83 | 51.83 | 51.63 | 50.48          |
| 50.94 | 50.44 | 50.14 | 50.14 | 50.14 | 50.54 | 50.94 | 51.44 | 51.84 | 51.84 | 51.44 | 51.24 | 51.17          |
| 50.61 | 50.24 | 50.04 | 50.04 | 50.24 | 50.34 | 50.84 | 51.04 | 51.24 | 51.34 | 51.54 | 51.24 | 50.85          |
| 50.83 | 50.53 | 50.33 | 50.33 | 50.33 | 50.33 | 50.53 | 50.83 | 51.33 | 51.73 | 51.73 | 51.63 | 50.76          |
| 50.31 | 49.81 | 49.71 | 49.71 | 49.71 | 50.01 | 50.31 | 50.51 | 50.51 | 50.61 | 50.51 | 50.41 | 50.26          |
| 49.11 | 48.65 | 48.29 | 48.16 | 48.17 | 48.39 | 48.67 | 49.04 | 49.44 | 49.64 | 49.71 | 49.62 | 49.10          |

Minimum : 614<sup>m</sup>.69, le 17, à 15 et 16<sup>h</sup>.Oscillation = 8<sup>m</sup>.13.

MAI, 1907.

Temps moyen de Tananarive  
600<sup>m</sup> +

| Jours           | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
|  | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm              |
| 1               | 50.16          | 49.96          | 49.66          | 49.56          | 49.46          | 49.76          | 49.76          | 49.96          | 50.16          | 50.26          | 50.06           | 49.96           |
| 2               | 51.03          | 50.93          | 50.63          | 50.23          | 50.03          | 50.03          | 50.33          | 50.83          | 51.13          | 51.33          | 51.33           | 50.93           |
| 3               | 51.13          | 51.03          | 50.83          | 50.63          | 50.63          | 50.63          | 50.93          | 51.03          | 51.33          | 51.53          | 51.43           | 51.23           |
| 4               | 50.07          | 49.87          | 49.67          | 49.57          | 49.57          | 49.57          | 49.77          | 49.97          | 50.27          | 50.57          | 50.47           | 50.27           |
| 5               | 49.91          | 49.61          | 49.21          | 49.01          | 48.91          | 49.11          | 49.21          | 49.61          | 49.81          | 50.11          | 50.11           | 49.91           |
| 6               | 49.69          | 49.69          | 49.39          | 49.19          | 49.09          | 48.99          | 48.99          | 49.39          | 49.79          | 50.19          | 50.39           | 49.99           |
| 7               | 49.54          | 49.34          | 49.24          | 49.04          | 48.84          | 48.84          | 48.84          | 49.34          | 49.54          | 49.74          | 49.74           | 49.34           |
| 8               | 48.86          | 48.56          | 48.26          | 48.26          | 47.96          | 48.16          | 48.56          | 48.96          | 49.36          | 49.56          | 49.56           | 49.26           |
| 9               | 49.42          | 49.32          | 48.82          | 48.62          | 48.32          | 48.32          | 48.42          | 48.62          | 48.82          | 48.92          | 48.92           | 48.32           |
| 10              | 48.26          | 47.86          | 47.76          | 47.56          | 47.56          | 47.76          | 47.96          | 48.36          | 48.86          | 49.26          | 49.36           | 48.96           |
| 11              | 49.27          | 49.27          | 48.87          | 48.57          | 48.57          | 48.57          | 48.87          | 49.47          | 49.77          | 49.87          | 49.67           | 49.57           |
| 12              | 49.31          | 49.11          | 48.91          | 48.81          | 48.61          | 49.31          | 49.61          | 50.31          | 50.31          | 50.41          | 50.41           | 50.31           |
| 13              | 50.41          | 50.31          | 50.31          | 50.11          | 50.11          | 50.11          | 50.11          | 50.31          | 50.51          | 51.11          | 50.91           | 50.81           |
| 14              | 51.28          | 51.28          | 50.88          | 50.78          | 50.68          | 50.68          | 51.28          | 51.38          | 51.68          | 51.78          | 51.78           | 51.28           |
| 15              | 51.51          | 51.51          | 51.51          | 51.41          | 51.21          | 51.21          | 51.51          | 51.51          | 52.21          | 52.51          | 52.51           | 52.21           |
| 16              | 52.35          | 52.35          | 52.25          | 51.85          | 51.85          | 51.95          | 52.25          | 52.45          | 52.55          | 53.15          | 53.35           | 53.25           |
| 17              | 53.22          | 52.72          | 52.52          | 52.52          | 52.52          | 52.62          | 52.82          | 53.02          | 53.32          | 53.52          | 53.52           | 53.32           |
| 18              | 52.59          | 52.39          | 52.29          | 51.89          | 51.79          | 51.79          | 51.89          | 52.92          | 52.49          | 52.49          | 52.49           | 52.09           |
| 19              | 52.10          | 51.90          | 51.80          | 51.80          | 51.80          | 51.90          | 52.30          | 52.70          | 53.00          | 53.10          | 53.10           | 51.90           |
| 20              | 52.60          | 52.40          | 52.30          | 52.10          | 51.90          | 51.90          | 52.30          | 52.60          | 53.00          | 53.20          | 53.30           | 52.30           |
| 21              | 53.43          | 53.23          | 53.03          | 52.63          | 52.43          | 52.43          | 52.63          | 52.73          | 53.13          | 53.23          | 53.13           | 52.73           |
| 22              | 52.84          | 52.74          | 52.44          | 52.34          | 52.24          | 52.44          | 52.64          | 52.94          | 53.24          | 53.34          | 53.24           | 52.84           |
| 23              | 53.13          | 52.63          | 52.43          | 52.43          | 52.33          | 52.33          | 52.43          | 52.63          | 53.13          | 53.43          | 53.43           | 52.63           |
| 24              | 53.49          | 53.19          | 52.79          | 52.59          | 52.49          | 52.59          | 52.79          | 53.29          | 53.69          | 53.89          | 53.89           | 52.79           |
| 25              | 53.48          | 53.28          | 53.08          | 52.68          | 52.48          | 52.48          | 52.78          | 53.08          | 53.28          | 53.38          | 53.28           | 52.68           |
| 26              | 52.61          | 52.31          | 52.04          | 51.64          | 51.64          | 51.64          | 51.64          | 51.94          | 52.34          | 52.44          | 52.34           | 51.84           |
| 27              | 51.44          | 51.34          | 51.04          | 50.64          | 50.64          | 50.64          | 50.94          | 51.34          | 51.44          | 51.64          | 51.64           | 51.34           |
| 28              | 51.59          | 51.29          | 50.89          | 50.69          | 50.59          | 50.59          | 50.69          | 50.89          | 50.99          | 51.39          | 51.29           | 51.19           |
| 29              | 50.61          | 50.61          | 50.51          | 50.21          | 49.81          | 49.91          | 50.01          | 50.21          | 50.51          | 50.81          | 50.81           | 50.51           |
| 30              | 49.59          | 49.29          | 49.29          | 49.09          | 48.89          | 48.89          | 48.99          | 49.29          | 49.59          | 49.89          | 49.79           | 49.59           |
| 31              | 48.42          | 48.22          | 48.02          | 49.62          | 47.62          | 47.72          | 48.02          | 48.32          | 48.42          | 48.72          | 48.62           | 48.42           |
| Moyen-<br>n. 31 | 51.08          | 50.88          | 50.69          | 50.63          | 50.34          | 50.41          | 50.62          | 50.97          | 51.18          | 51.45          | 51.41           | 51.11           |

Maximum : 653<sup>mm</sup>. 89, le 24, à 9 et 10<sup>h</sup>.

## MAI, 1907.

Temps moyen de Tananarive  
800<sup>m</sup> +

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm            |
| 49.86           | 49.76           | 49.66           | 49.46           | 49.46           | 49.76           | 49.86           | 50.16           | 50.76           | 51.06           | 50.86           | 50.86           | 50.01         |
| 50.73           | 50.33           | 49.93           | 49.93           | 49.93           | 50.23           | 50.33           | 50.63           | 51.13           | 51.33           | 51.33           | 51.23           | 50.66         |
| 50.63           | 49.83           | 49.43           | 49.33           | 49.23           | 49.33           | 49.43           | 49.73           | 50.33           | 50.43           | 50.43           | 50.43           | 50.45         |
| 49.77           | 49.27           | 48.87           | 48.67           | 18.57           | 48.57           | 48.57           | 48.87           | 49.27           | 49.57           | 49.57           | 49.57           | 49.53         |
| 49.61           | 49.21           | 48.91           | 48.91           | 48.91           | 49.11           | 49.21           | 49.31           | 49.71           | 49.91           | 49.91           | 49.91           | 49.46         |
| 49.49           | 48.89           | 48.39           | 48.39           | 48.39           | 48.69           | 48.99           | 49.39           | 49.49           | 49.59           | 49.59           | 49.59           | 49.33         |
| 48.91           | 48.44           | 47.91           | 47.44           | 47.84           | 48.34           | 48.44           | 48.84           | 49.14           | 49.34           | 49.34           | 49.34           | 48.96         |
| 48.86           | 48.36           | 48.16           | 48.06           | 48.26           | 48.56           | 48.66           | 49.06           | 49.46           | 49.56           | 49.56           | 49.56           | 48.81         |
| 47.92           | 47.42           | 46.92           | 46.82           | 46.92           | 47.32           | 47.52           | 47.62           | 48.12           | 48.32           | 48.42           | 48.42           | 48.19         |
| 48.36           | 47.86           | 47.36           | 47.26           | 47.16           | 47.26           | 47.46           | 48.16           | 48.56           | 48.66           | 48.86           | 49.06           | 48.13         |
| 49.17           | 48.57           | 48.07           | 47.77           | 47.77           | 47.87           | 48.27           | 48.57           | 48.87           | 48.87           | 49.27           | 49.27           | 48.86         |
| 49.71           | 49.31           | 49.01           | 48.91           | 48.61           | 48.61           | 49.11           | 49.21           | 49.61           | 50.31           | 50.41           | 50.41           | 49.94         |
| 50.61           | 50.31           | 49.91           | 49.91           | 50.01           | 50.31           | 50.51           | 50.81           | 51.31           | 51.41           | 51.41           | 51.41           | 50.54         |
| 50.88           | 50.38           | 49.98           | 49.78           | 49.88           | 50.28           | 50.38           | 50.58           | 51.28           | 51.58           | 51.58           | 51.58           | 51.00         |
| 51.61           | 51.11           | 50.81           | 50.71           | 50.81           | 51.21           | 51.31           | 51.61           | 52.21           | 52.51           | 52.51           | 52.51           | 51.71         |
| 52.75           | 52.05           | 51.65           | 51.55           | 51.55           | 51.85           | 52.25           | 52.65           | 53.15           | 52.35           | 53.35           | 53.35           | 52.46         |
| 53.12           | 52.52           | 51.92           | 51.72           | 51.62           | 51.62           | 51.92           | 52.32           | 52.22           | 52.52           | 52.52           | 52.52           | 52.60         |
| 51.59           | 51.19           | 50.69           | 50.49           | 50.39           | 50.49           | 50.59           | 50.89           | 51.29           | 51.59           | 51.89           | 51.89           | 51.64         |
| 52.50           | 52.00           | 51.80           | 51.80           | 51.80           | 52.00           | 52.10           | 52.50           | 52.80           | 53.30           | 53.00           | 53.00           | 52.36         |
| 52.90           | 52.60           | 52.10           | 52.10           | 52.30           | 52.60           | 52.90           | 53.30           | 53.40           | 50.60           | 53.60           | 53.60           | 52.74         |
| 52.23           | 51.93           | 51.43           | 51.43           | 51.43           | 51.43           | 51.63           | 52.23           | 52.63           | 52.93           | 53.13           | 53.13           | 52.71         |
| 52.64           | 52.24           | 51.84           | 51.64           | 51.64           | 51.74           | 52.14           | 52.44           | 52.64           | 53.14           | 53.14           | 53.14           | 52.58         |
| 53.03           | 52.43           | 51.93           | 51.93           | 52.23           | 52.43           | 52.63           | 52.73           | 53.43           | 53.73           | 53.73           | 53.53           | 52.81         |
| 53.29           | 52.79           | 52.29           | 52.29           | 52.19           | 52.39           | 52.69           | 53.19           | 53.49           | 53.49           | 53.49           | 53.49           | 53.06         |
| 52.58           | 52.18           | 51.88           | 51.48           | 51.48           | 51.48           | 51.48           | 51.88           | 52.38           | 52.48           | 52.48           | 52.48           | 52.52         |
| 51.44           | 50.94           | 50.64           | 50.64           | 50.64           | 50.64           | 50.84           | 51.14           | 51.44           | 51.44           | 51.64           | 51.64           | 51.56         |
| 51.01           | 50.61           | 50.01           | 50.24           | 50.24           | 50.34           | 50.64           | 50.91           | 51.44           | 51.44           | 51.54           | 51.64           | 51.01         |
| 50.69           | 50.29           | 49.79           | 49.59           | 49.59           | 49.99           | 50.09           | 50.29           | 50.59           | 50.69           | 50.69           | 50.69           | 50.62         |
| 50.11           | 49.51           | 49.21           | 49.21           | 48.11           | 48.21           | 48.41           | 48.81           | 49.21           | 49.51           | 49.51           | 49.51           | 49.74         |
| 49.29           | 48.79           | 48.39           | 48.29           | 47.79           | 47.89           | 47.89           | 48.19           | 48.49           | 48.59           | 48.59           | 48.59           | 48.87         |
| 48.22           | 47.92           | 47.42           | 47.32           | 47.32           | 47.32           | 47.42           | 47.72           | 48.12           | 48.42           | 48.42           | 48.42           | 48.01         |
| 50.76           | 50.29           | 49.88           | 49.77           | 49.74           | 49.93           | 50.12           | 50.44           | 50.84           | 51.02           | 51.09           | 51.09           | 50.66         |

Minimum ; 646<sup>m</sup>. 82, le 9, à 15<sup>h</sup>.Oscillation 7<sup>m</sup> 07.

JUIN, 1907.

Temps moyen de Tananarive  
600<sup>m</sup> +

| Jours         | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
|  | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm              |
| 1             | 48.53          | 48.33          | 48.23          | 48.23          | 48.23          | 48.33          | 48.63          | 48.63          | 49.03          | 49.43          | 49.43           | 48.93           |
| 2             | 48.83          | 48.53          | 48.53          | 48.53          | 48.53          | 48.83          | 49.13          | 49.43          | 49.63          | 50.03          | 49.73           | 49.13           |
| 3             | 49.09          | 48.99          | 48.89          | 48.79          | 48.79          | 48.79          | 48.99          | 49.39          | 49.69          | 50.39          | 49.99           | 49.89           |
| 4             | 49.90          | 49.70          | 49.50          | 49.50          | 49.50          | 49.80          | 50.10          | 50.30          | 50.50          | 50.60          | 50.50           | 50.20           |
| 5             | 50.11          | 49.91          | 49.61          | 49.61          | 49.61          | 49.81          | 50.01          | 50.51          | 50.71          | 50.81          | 50.71           | 50.31           |
| 6             | 50.59          | 50.49          | 50.29          | 50.29          | 50.29          | 50.49          | 50.89          | 51.29          | 51.49          | 51.59          | 51.49           | 51.29           |
| 7             | 52.02          | 52.02          | 51.92          | 50.72          | 51.82          | 52.02          | 52.42          | 52.72          | 53.02          | 53.42          | 53.32           | 53.02           |
| 8             | 53.61          | 53.51          | 53.21          | 52.91          | 52.81          | 52.91          | 53.11          | 53.51          | 53.71          | 54.01          | 53.91           | 53.71           |
| 9             | 53.61          | 53.61          | 53.01          | 52.91          | 52.91          | 52.91          | 53.01          | 53.31          | 53.61          | 53.71          | 53.31           | 53.11           |
| 10            | 52.62          | 52.32          | 52.02          | 51.92          | 51.92          | 52.12          | 52.42          | 52.82          | 53.02          | 53.02          | 52.82           | 52.72           |
| 11            | 52.54          | 52.24          | 52.01          | 51.84          | 51.74          | 51.74          | 51.94          | 52.04          | 52.44          | 52.84          | 52.74           | 52.44           |
| 12            | 51.53          | 51.23          | 51.03          | 50.83          | 50.53          | 50.53          | 50.73          | 50.83          | 51.23          | 51.53          | 51.53           | 51.23           |
| 13            | 50.18          | 49.98          | 49.68          | 49.48          | 49.28          | 49.28          | 49.18          | 49.38          | 49.68          | 50.18          | 50.28           | 50.18           |
| 14            | 48.54          | 48.34          | 48.14          | 47.84          | 47.74          | 47.74          | 48.04          | 48.44          | 48.64          | 49.14          | 49.14           | 48.84           |
| 15            | 48.66          | 48.56          | 48.36          | 48.06          | 47.86          | 47.96          | 48.16          | 48.66          | 48.96          | 49.56          | 49.56           | 49.36           |
| 16            | 50.65          | 50.65          | 50.55          | 50.25          | 50.15          | 50.25          | 50.55          | 50.65          | 50.95          | 51.15          | 51.15           | 51.15           |
| 17            | 51.81          | 51.71          | 51.61          | 51.21          | 51.21          | 51.31          | 51.51          | 51.61          | 51.81          | 52.21          | 52.21           | 51.91           |
| 18            | 53.17          | 52.87          | 52.57          | 52.57          | 52.57          | 52.57          | 52.77          | 53.17          | 50.57          | 53.67          | 53.57           | 53.17           |
| 19            | 53.16          | 52.76          | 52.66          | 52.66          | 52.96          | 52.96          | 53.06          | 53.26          | 53.66          | 53.76          | 53.76           | 53.56           |
| 20            | 53.65          | 53.25          | 52.95          | 52.95          | 52.85          | 52.75          | 53.15          | 53.45          | 53.75          | 53.85          | 53.65           | 53.25           |
| 21            | 53.17          | 52.97          | 52.67          | 52.37          | 52.27          | 52.37          | 52.67          | 53.07          | 53.67          | 53.77          | 53.77           | 53.07           |
| 22            | 53.24          | 53.14          | 52.84          | 52.54          | 52.44          | 52.84          | 52.94          | 53.24          | 53.74          | 53.94          | 53.84           | 53.34           |
| 23            | 53.72          | 53.32          | 52.92          | 52.52          | 52.42          | 52.82          | 53.02          | 53.22          | 53.42          | 53.52          | 53.22           | 52.92           |
| 24            | 51.90          | 51.60          | 51.20          | 51.10          | 50.90          | 50.90          | 50.90          | 51.30          | 51.60          | 52.40          | 52.20           | 51.80           |
| 25            | 50.83          | 50.63          | 50.23          | 50.23          | 50.23          | 50.33          | 50.63          | 51.23          | 51.33          | 51.63          | 51.53           | 51.23           |
| 26            | 51.46          | 51.26          | 50.96          | 50.56          | 50.56          | 50.66          | 50.86          | 51.46          | 51.56          | 51.76          | 51.56           | 51.16           |
| 27            | 49.72          | 49.62          | 49.12          | 48.72          | 48.72          | 48.72          | 48.82          | 49.12          | 49.32          | 49.52          | 49.42           | 49.22           |
| 28            | 48.89          | 48.69          | 48.59          | 48.59          | 48.59          | 48.69          | 48.89          | 49.29          | 49.49          | 49.69          | 49.69           | 49.39           |
| 29            | 49.77          | 49.67          | 49.47          | 49.37          | 49.39          | 49.57          | 49.67          | 50.17          | 50.57          | 50.77          | 50.77           | 50.57           |
| 30            | 51.02          | 50.92          | 50.92          | 50.92          | 50.92          | 51.12          | 51.42          | 51.82          | 52.22          | 52.72          | 52.62           | 52.02           |
| Moyen-<br>mes | 51.22          | 51.03          | 50.79          | 50.63          | 50.59          | 50.70          | 50.92          | 51.24          | 51.53          | 51.82          | 51.69           | 51.41           |

Maximum: 65<sup>m</sup>-01; le 8, à 0<sup>h</sup>.

JUIN, 1907.

**Temps moyen de Tananarive**  
600<sup>m</sup>+.

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm            |
| 48.43           | 47.83           | 47.53           | 47.43           | 47.43           | 47.73           | 47.93           | 48.33           | 48.63           | 48.63           | 48.63           | 48.63           | 48.38         |
| 48.63           | 48.53           | 48.13           | 48.03           | 48.03           | 48.13           | 48.23           | 48.53           | 48.73           | 48.83           | 49.03           | 49.13           | 48.78         |
| 49.39           | 49.09           | 48.69           | 48.69           | 48.69           | 49.09           | 49.39           | 49.99           | 50.39           | 50.39           | 50.39           | 50.39           | 49.42         |
| 49.80           | 49.20           | 49.10           | 49.10           | 49.10           | 49.40           | 49.50           | 49.70           | 49.80           | 50.10           | 50.10           | 50.20           | 49.80         |
| 49.91           | 49.31           | 49.01           | 48.91           | 49.01           | 49.31           | 49.61           | 49.91           | 50.31           | 50.61           | 50.81           | 50.81           | 49.97         |
| 50.83           | 50.29           | 50.19           | 50.19           | 50.29           | 50.59           | 50.79           | 51.29           | 51.59           | 51.69           | 51.89           | 51.89           | 50.92         |
| 52.62           | 52.02           | 51.82           | 51.72           | 51.72           | 52.32           | 52.42           | 53.02           | 53.12           | 53.42           | 53.52           | 53.62           | 52.51         |
| 53.51           | 52.81           | 52.71           | 52.61           | 52.61           | 52.81           | 53.11           | 53.51           | 53.81           | 53.81           | 53.81           | 53.91           | 53.29         |
| 53.11           | 51.91           | 51.91           | 51.91           | 51.91           | 52.11           | 52.21           | 52.61           | 52.91           | 53.91           | 52.91           | 52.91           | 52.85         |
| 52.52           | 52.22           | 51.72           | 51.52           | 51.52           | 51.72           | 51.82           | 52.12           | 52.52           | 52.72           | 52.82           | 52.82           | 52.31         |
| 52.14           | 51.74           | 50.94           | 50.84           | 50.74           | 50.74           | 50.94           | 51.34           | 51.54           | 51.94           | 52.04           | 52.04           | 51.81         |
| 50.83           | 50.23           | 50.03           | 49.73           | 49.53           | 49.53           | 49.83           | 50.23           | 50.23           | 50.53           | 50.53           | 50.53           | 50.60         |
| 49.53           | 48.78           | 48.18           | 47.88           | 47.68           | 47.78           | 47.78           | 48.08           | 48.28           | 48.38           | 48.38           | 48.38           | 48.58         |
| 48.54           | 47.94           | 47.54           | 47.04           | 46.94           | 46.94           | 47.14           | 47.34           | 47.74           | 48.04           | 48.24           | 48.34           | 48.01         |
| 49.06           | 48.76           | 48.36           | 48.36           | 48.36           | 48.66           | 48.66           | 49.36           | 49.86           | 50.16           | 50.36           | 50.46           | 48.01         |
| 51.05           | 50.45           | 49.95           | 49.85           | 49.55           | 50.25           | 50.75           | 51.15           | 51.55           | 51.75           | 51.85           | 51.85           | 50.77         |
| 51.91           | 51.91           | 51.91           | 51.91           | 52.21           | 52.61           | 52.71           | 53.11           | 53.21           | 53.31           | 53.31           | 53.31           | 52.15         |
| 52.87           | 52.47           | 52.17           | 52.17           | 52.57           | 52.87           | 52.97           | 53.57           | 53.67           | 53.67           | 53.57           | 53.57           | 53.02         |
| 53.06           | 52.26           | 52.16           | 52.06           | 52.16           | 52.66           | 52.86           | 53.26           | 53.36           | 53.76           | 53.76           | 53.66           | 53.05         |
| 52.65           | 51.95           | 51.85           | 51.75           | 51.85           | 51.95           | 52.25           | 52.65           | 53.25           | 53.25           | 53.25           | 53.25           | 52.89         |
| 52.37           | 51.97           | 51.67           | 51.47           | 51.67           | 51.87           | 52.07           | 52.27           | 52.97           | 53.07           | 53.17           | 53.07           | 52.62         |
| 52.94           | 52.64           | 52.34           | 52.34           | 52.34           | 52.84           | 53.14           | 53.54           | 53.94           | 54.04           | 53.94           | 53.91           | 53.17         |
| 52.32           | 51.92           | 51.42           | 51.22           | 51.22           | 51.92           | 52.02           | 52.22           | 52.32           | 52.32           | 52.22           | 52.22           | 52.51         |
| 51.60           | 50.90           | 50.60           | 50.40           | 50.30           | 50.50           | 50.80           | 51.00           | 51.20           | 51.60           | 51.60           | 51.60           | 51.25         |
| 50.83           | 50.53           | 50.43           | 49.73           | 49.93           | 50.43           | 50.53           | 50.83           | 51.23           | 51.43           | 51.53           | 51.53           | 50.79         |
| 50.86           | 50.26           | 49.86           | 49.56           | 49.46           | 49.56           | 49.76           | 49.86           | 49.96           | 50.26           | 50.26           | 50.26           | 50.58         |
| 48.82           | 48.02           | 47.42           | 47.42           | 47.42           | 47.62           | 47.82           | 48.22           | 48.42           | 48.42           | 48.72           | 48.82           | 48.02         |
| 48.89           | 48.39           | 47.89           | 47.79           | 47.79           | 48.29           | 48.49           | 48.89           | 49.19           | 49.49           | 49.59           | 49.59           | 48.86         |
| 50.07           | 49.77           | 49.67           | 49.67           | 49.67           | 49.87           | 50.17           | 50.47           | 50.57           | 50.77           | 50.77           | 50.77           | 50.08         |
| 51.82           | 51.12           | 50.92           | 50.82           | 50.82           | 50.92           | 51.22           | 51.42           | 51.82           | 52.12           | 52.22           | 52.22           | 51.50         |
| 51.03           | 50.50           | 50.20           | 50.07           | 50.09           | 50.36           | 50.56           | 50.93           | 51.20           | 51.41           | 51.44           | 51.46           | 50.90         |

Minimum: 616<sup>mm</sup>, 94, le 15, à 16 et 17<sup>h</sup>.Oscillation = 7<sup>mm</sup>, 07.

JUILLET, 1907.

Temps moyen de Tananarive  
600-- +.

| Jours | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|-------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
|  | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm              |
| 1     | 52.25          | 52.25          | 52.05          | 52.05          | 52.05          | 52.05          | 52.15          | 52.65          | 52.95          | 53.25          | 52.95           | 52.65           |
| 2     | 52.54          | 52.54          | 52.44          | 52.24          | 52.24          | 52.54          | 52.84          | 52.94          | 53.04          | 53.14          | 53.14           | 52.84           |
| 3     | 52.20          | 52.00          | 51.90          | 51.50          | 51.40          | 51.40          | 51.50          | 51.90          | 52.30          | 52.70          | 52.20           | 52.20           |
| 4     | 51.42          | 51.32          | 51.22          | 51.22          | 51.22          | 51.22          | 51.22          | 51.72          | 51.92          | 52.12          | 52.22           | 52.02           |
| 5     | 52.23          | 52.03          | 51.73          | 51.73          | 51.53          | 51.53          | 51.83          | 52.23          | 52.53          | 52.73          | 52.53           | 52.23           |
| 6     | 52.79          | 52.79          | 52.79          | 52.59          | 52.49          | 52.49          | 52.79          | 53.09          | 53.49          | 53.79          | 53.79           | 53.69           |
| 7     | 53.09          | 53.59          | 53.59          | 53.09          | 53.09          | 53.09          | 53.59          | 53.89          | 54.49          | 54.79          | 54.79           | 54.69           |
| 8     | 53.21          | 53.01          | 52.71          | 52.71          | 52.51          | 52.51          | 52.71          | 52.81          | 53.01          | 54.21          | 54.11           | 53.81           |
| 9     | 53.22          | 53.02          | 52.62          | 52.62          | 52.62          | 52.62          | 53.02          | 53.22          | 53.32          | 53.02          | 53.62           | 53.12           |
| 10    | 53.34          | 52.94          | 52.74          | 52.54          | 52.54          | 52.64          | 52.74          | 53.14          | 53.54          | 53.94          | 53.94           | 53.74           |
| 11    | 54.64          | 54.44          | 54.24          | 53.84          | 53.94          | 54.14          | 54.44          | 54.94          | 55.44          | 55.64          | 55.64           | 55.54           |
| 12    | 54.68          | 54.48          | 54.28          | 54.18          | 53.78          | 53.68          | 53.78          | 53.98          | 54.28          | 54.28          | 54.18           | 53.68           |
| 13    | 52.50          | 52.20          | 51.90          | 51.60          | 51.50          | 51.60          | 51.70          | 51.90          | 54.10          | 52.30          | 52.20           | 51.90           |
| 14    | 52.92          | 52.72          | 52.62          | 52.52          | 52.42          | 52.52          | 52.52          | 52.92          | 53.42          | 53.62          | 52.52           | 53.32           |
| 15    | 53.42          | 53.42          | 53.02          | 52.72          | 52.72          | 53.02          | 53.42          | 53.52          | 53.92          | 54.42          | 54.52           | 54.22           |
| 16    | 54.52          | 54.52          | 54.12          | 54.02          | 52.92          | 53.92          | 54.02          | 54.22          | 54.72          | 55.02          | 54.92           | 54.62           |
| 17    | 53.29          | 53.19          | 52.79          | 52.69          | 52.29          | 52.29          | 52.39          | 52.49          | 52.79          | 53.19          | 52.99           | 52.69           |
| 18    | 52.24          | 52.04          | 51.84          | 51.64          | 51.54          | 51.64          | 51.74          | 51.94          | 52.44          | 52.64          | 52.84           | 52.54           |
| 19    | 52.02          | 51.72          | 51.42          | 51.42          | 51.32          | 51.42          | 51.62          | 52.02          | 52.42          | 52.72          | 52.62           | 52.52           |
| 20    | 52.97          | 52.77          | 52.67          | 51.97          | 51.97          | 51.97          | 52.27          | 52.57          | 52.77          | 52.97          | 52.97           | 52.77           |
| 21    | 53.00          | 52.90          | 52.50          | 52.30          | 52.20          | 52.20          | 52.20          | 52.40          | 52.70          | 53.00          | 53.00           | 52.90           |
| 22    | 52.96          | 52.66          | 52.56          | 52.46          | 52.26          | 52.26          | 52.46          | 52.66          | 53.06          | 53.96          | 53.86           | 53.46           |
| 23    | 53.14          | 52.94          | 52.94          | 52.64          | 52.54          | 52.64          | 52.94          | 53.14          | 53.24          | 53.74          | 53.74           | 53.64           |
| 24    | 52.16          | 51.76          | 51.66          | 51.16          | 51.06          | 51.16          | 51.26          | 51.36          | 51.76          | 51.96          | 51.96           | 51.86           |
| 25    | 52.17          | 51.97          | 51.87          | 51.77          | 51.57          | 51.47          | 51.57          | 51.87          | 52.17          | 52.57          | 52.47           | 52.17           |
| 26    | 52.66          | 52.46          | 51.36          | 51.76          | 51.76          | 51.76          | 51.96          | 52.06          | 52.46          | 52.76          | 52.76           | 52.56           |
| 27    | 52.22          | 52.02          | 51.92          | 51.82          | 51.72          | 51.62          | 51.92          | 52.22          | 52.32          | 52.92          | 52.92           | 52.82           |
| 28    | 52.84          | 52.44          | 52.34          | 52.14          | 52.04          | 52.04          | 52.04          | 52.44          | 52.84          | 53.34          | 53.34           | 53.24           |
| 29    | 52.86          | 52.56          | 52.16          | 51.86          | 51.86          | 52.16          | 52.16          | 52.26          | 52.86          | 53.16          | 53.06           | 52.56           |
| 30    | 52.50          | 52.40          | 51.90          | 51.80          | 51.70          | 51.70          | 51.80          | 52.00          | 52.40          | 52.90          | 52.70           | 52.60           |
| 31    | 53.38          | 53.28          | 52.88          | 52.58          | 52.58          | 52.68          | 52.88          | 53.28          | 43.58          | 53.88          | 53.88           | 53.68           |
| Mois  | 52.90          | 51.72          | 52.49          | 52.29          | 52.20          | 52.25          | 52.43          | 52.70          | 53.10          | 53.39          | 53.33           | 53.10           |

Maximum : 655<sup>mm</sup>. 64, le 11, à 9 et 16<sup>h</sup>.

## JUILLET, 1907.

Temps moyen de Tananarive  
600<sup>m</sup> +

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes. |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------|
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm        |
| 52.25           | 51.95           | 51.65           | 51.45           | 51.25           | 51.35           | 51.75           | 51.95           | 52.25           | 52.35           | 52.45           | 52.45           | 52.18     |
| 52.44           | 51.94           | 51.34           | 51.24           | 51.24           | 51.24           | 51.44           | 51.54           | 52.14           | 52.44           | 52.44           | 52.24           | 52.25     |
| 51.90           | 51.30           | 50.90           | 50.70           | 50.60           | 50.70           | 50.90           | 51.20           | 51.20           | 51.20           | 51.20           | 51.20           | 52.51     |
| 51.52           | 50.92           | 50.62           | 50.62           | 50.72           | 51.12           | 51.22           | 51.42           | 51.72           | 51.92           | 52.12           | 52.12           | 51.45     |
| 52.03           | 51.33           | 51.03           | 51.03           | 51.03           | 51.23           | 51.73           | 52.13           | 52.53           | 52.53           | 52.53           | 52.53           | 51.94     |
| 53.19           | 52.79           | 52.39           | 52.09           | 52.19           | 52.69           | 52.79           | 53.09           | 53.59           | 53.79           | 53.79           | 53.79           | 53.03     |
| 54.39           | 53.79           | 53.09           | 52.89           | 52.89           | 53.09           | 53.49           | 53.79           | 54.09           | 54.09           | 54.09           | 54.09           | 53.75     |
| 53.31           | 53.01           | 52.71           | 52.61           | 52.51           | 52.71           | 53.11           | 53.31           | 53.31           | 53.71           | 53.81           | 53.71           | 53.13     |
| 52.62           | 52.12           | 52.02           | 52.02           | 52.02           | 52.42           | 52.72           | 53.12           | 53.22           | 53.72           | 53.72           | 53.72           | 52.92     |
| 53.54           | 53.14           | 52.94           | 52.84           | 52.94           | 53.34           | 53.74           | 54.04           | 54.34           | 54.44           | 54.74           | 54.74           | 53.44     |
| 55.34           | 54.94           | 54.64           | 54.64           | 54.64           | 54.84           | 54.91           | 55.14           | 55.34           | 55.34           | 55.34           | 55.14           | 54.88     |
| 53.48           | 52.98           | 52.58           | 52.48           | 52.48           | 52.68           | 52.78           | 53.18           | 53.28           | 53.28           | 53.08           | 52.68           | 53.51     |
| 51.60           | 51.40           | 51.20           | 51.20           | 51.20           | 51.50           | 51.70           | 52.20           | 52.40           | 52.70           | 53.00           | 53.00           | 51.94     |
| 52.72           | 52.42           | 51.82           | 51.82           | 51.82           | 52.12           | 52.52           | 52.92           | 53.02           | 53.42           | 53.42           | 53.42           | 52.77     |
| 53.92           | 53.72           | 53.72           | 53.62           | 53.62           | 53.82           | 54.02           | 54.22           | 54.42           | 54.52           | 54.52           | 54.32           | 53.79     |
| 54.42           | 53.72           | 53.42           | 53.12           | 53.12           | 53.12           | 53.52           | 53.72           | 53.92           | 54.02           | 54.02           | 53.92           | 54.03     |
| 52.19           | 51.49           | 51.19           | 50.59           | 50.39           | 50.79           | 51.19           | 51.29           | 51.79           | 52.19           | 52.29           | 52.29           | 52.12     |
| 52.14           | 51.64           | 51.24           | 50.84           | 50.74           | 50.94           | 51.24           | 51.44           | 51.74           | 51.94           | 52.04           | 52.04           | 51.79     |
| 52.32           | 51.72           | 51.62           | 51.52           | 51.52           | 51.72           | 51.92           | 52.22           | 52.52           | 52.72           | 52.72           | 52.72           | 52.02     |
| 52.57           | 51.97           | 51.77           | 51.57           | 51.57           | 51.87           | 52.07           | 52.37           | 52.77           | 52.87           | 52.97           | 52.97           | 52.41     |
| 52.30           | 51.90           | 51.40           | 51.20           | 51.20           | 51.50           | 51.70           | 51.90           | 52.40           | 52.90           | 53.00           | 53.00           | 52.36     |
| 53.26           | 52.76           | 52.26           | 52.26           | 52.46           | 52.66           | 53.06           | 53.46           | 53.56           | 53.96           | 53.96           | 53.96           | 53.01     |
| 53.14           | 52.64           | 52.14           | 51.94           | 51.64           | 51.74           | 51.84           | 51.94           | 51.94           | 52.04           | 52.24           | 52.24           | 52.61     |
| 51.66           | 51.16           | 50.66           | 50.26           | 50.36           | 50.66           | 50.96           | 51.46           | 51.76           | 52.16           | 52.26           | 52.26           | 51.42     |
| 51.87           | 51.57           | 51.07           | 51.07           | 51.17           | 51.57           | 52.07           | 52.37           | 52.57           | 52.77           | 52.87           | 52.87           | 51.93     |
| 52.06           | 51.76           | 51.06           | 50.76           | 50.76           | 51.06           | 52.46           | 51.56           | 51.86           | 52.06           | 52.06           | 52.06           | 51.89     |
| 52.62           | 52.22           | 51.92           | 51.42           | 51.22           | 51.62           | 51.82           | 52.22           | 52.72           | 52.82           | 52.82           | 52.72           | 52.20     |
| 52.91           | 52.51           | 52.11           | 52.01           | 52.01           | 52.11           | 52.31           | 52.71           | 52.81           | 53.01           | 53.01           | 53.01           | 52.55     |
| 52.36           | 51.86           | 51.46           | 51.16           | 51.16           | 51.26           | 51.56           | 51.86           | 52.16           | 52.46           | 52.66           | 52.66           | 52.27     |
| 52.40           | 52.10           | 51.70           | 51.70           | 51.80           | 52.20           | 51.70           | 53.00           | 53.50           | 53.70           | 53.70           | 53.70           | 52.44     |
| 53.48           | 53.28           | 53.28           | 53.18           | 53.18           | 53.48           | 53.68           | 53.78           | 53.98           | 54.28           | 54.38           | 54.38           | 53.62     |
| 52.77           | 52.32           | 51.96           | 51.80           | 51.79           | 52.03           | 52.32           | 52.60           | 52.86           | 53.07           | 53.13           | 53.10           | 52.65     |

Minimum : 650<sup>m</sup> = 26, le 24, à 15<sup>h</sup>.Oscillation = 5<sup>m</sup> = 38.

AOUT, 1907.

Temps moyen de Tananarive  
600mm+

| Jours          | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
|  | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm              |
| 1              | 54.41          | 54.41          | 54.21          | 53.81          | 53.71          | 53.81          | 54.21          | 54.31          | 54.61          | 54.91          | 54.91           | 54.51           |
| 2              | 55.16          | 54.76          | 54.56          | 54.46          | 54.46          | 54.46          | 54.56          | 54.66          | 54.76          | 55.16          | 55.26           | 55.16           |
| 3              | 53.73          | 53.53          | 53.23          | 52.73          | 52.53          | 52.63          | 52.73          | 53.03          | 53.53          | 53.73          | 55.73           | 53.43           |
| 4              | 52.36          | 52.16          | 51.96          | 51.16          | 51.26          | 51.16          | 51.16          | 51.66          | 51.96          | 52.16          | 52.06           | 51.96           |
| 5              | 51.34          | 51.24          | 50.84          | 50.64          | 50.64          | 50.64          | 50.64          | 50.84          | 50.94          | 52.04          | 51.94           | 51.74           |
| 6              | 52.28          | 52.08          | 51.88          | 51.68          | 51.48          | 51.48          | 51.58          | 51.98          | 52.38          | 52.68          | 52.78           | 52.68           |
| 7              | 53.03          | 52.93          | 52.73          | 52.43          | 52.33          | 52.43          | 52.63          | 53.03          | 53.53          | 54.43          | 54.23           | 54.03           |
| 8              | 55.20          | 54.90          | 54.60          | 54.30          | 54.20          | 54.30          | 54.50          | 54.70          | 54.80          | 55.30          | 55.30           | 55.20           |
| 9              | 54.04          | 53.94          | 53.44          | 53.04          | 52.94          | 52.44          | 52.44          | 52.64          | 52.94          | 53.04          | 53.04           | 52.74           |
| 10             | 51.27          | 50.97          | 50.47          | 50.27          | 50.27          | 50.27          | 50.27          | 50.27          | 50.57          | 51.07          | 51.07           | 50.77           |
| 11             | 51.08          | 50.88          | 50.78          | 50.78          | 50.78          | 50.98          | 50.98          | 51.48          | 51.78          | 52.38          | 52.08           | 51.88           |
| 12             | 53.82          | 53.72          | 63.62          | 53.22          | 53.12          | 53.22          | 53.52          | 53.92          | 54.22          | 54.72          | 54.52           | 54.22           |
| 13             | 53.90          | 53.70          | 53.40          | 53.30          | 53.20          | 53.40          | 53.50          | 53.70          | 53.70          | 53.80          | 53.50           | 53.00           |
| 14             | 52.55          | 52.45          | 51.85          | 51.85          | 51.75          | 51.75          | 51.85          | 52.35          | 52.85          | 53.25          | 52.75           | 52.35           |
| 15             | 52.93          | 52.73          | 52.53          | 52.33          | 52.33          | 52.43          | 52.53          | 52.83          | 52.93          | 53.33          | 53.33           | 53.23           |
| 16             | 52.73          | 53.23          | 52.73          | 52.63          | 52.63          | 53.03          | 53.33          | 53.73          | 54.23          | 54.33          | 54.23           | 53.53           |
| 17             | 53.22          | 53.12          | 52.62          | 52.42          | 52.42          | 52.72          | 53.12          | 53.12          | 53.12          | 53.62          | 53.52           | 53.22           |
| 18             | 52.70          | 52.70          | 52.40          | 52.30          | 52.40          | 52.60          | 52.90          | 53.40          | 53.60          | 53.80          | 53.70           | 53.20           |
| 19             | 52.61          | 53.41          | 53.21          | 52.81          | 52.81          | 53.01          | 53.61          | 53.81          | 54.21          | 54.91          | 54.81           | 54.61           |
| 20             | 64.74          | 54.44          | 54.24          | 54.04          | 53.94          | 54.14          | 54.24          | 54.54          | 54.74          | 55.14          | 55.14           | 54.44           |
| 21             | 54.35          | 54.05          | 53.65          | 53.35          | 53.25          | 53.25          | 53.55          | 53.85          | 54.35          | 54.65          | 54.65           | 54.25           |
| 22             | 53.88          | 53.58          | 53.38          | 53.18          | 53.08          | 53.18          | 53.38          | 53.68          | 54.08          | 54.28          | 54.28           | 54.08           |
| 23             | 53.86          | 53.66          | 53.46          | 53.06          | 52.96          | 52.56          | 52.56          | 53.16          | 53.56          | 53.76          | 53.66           | 53.56           |
| 24             | 53.29          | 53.19          | 52.79          | 52.59          | 52.49          | 52.69          | 52.79          | 53.09          | 53.49          | 53.79          | 53.89           | 53.59           |
| 25             | 53.99          | 53.79          | 53.59          | 53.59          | 53.19          | 52.99          | 53.19          | 53.59          | 54.19          | 54.29          | 54.29           | 54.09           |
| 26             | 53.89          | 53.69          | 53.39          | 52.99          | 52.99          | 52.99          | 53.39          | 53.59          | 53.89          | 54.49          | 54.39           | 54.29           |
| 27             | 53.51          | 53.31          | 52.81          | 52.81          | 52.71          | 52.81          | 53.21          | 53.61          | 53.81          | 53.91          | 53.91           | 53.51           |
| 28             | 53.51          | 53.31          | 52.81          | 52.51          | 52.51          | 52.51          | 52.51          | 52.81          | 53.21          | 53.31          | 53.21           | 52.71           |
| 29             | 52.20          | 51.70          | 51.40          | 51.10          | 50.80          | 51.00          | 51.20          | 51.40          | 51.70          | 52.10          | 52.10           | 51.60           |
| 30             | 51.46          | 51.26          | 50.68          | 50.86          | 50.76          | 51.61          | 51.26          | 51.76          | 52.26          | 52.36          | 52.26           | 51.76           |
| 31             | 51.63          | 51.53          | 51.23          | 50.73          | 50.63          | 50.83          | 51.23          | 51.43          | 51.63          | 51.83          | 51.73           | 51.43           |
| Moyen-<br>mes. | 53.21          | 52.01          | 52.73          | 52.50          | 52.37          | 52.48          | 52.66          | 52.96          | 53.27          | 53.63          | 53.55           | 53.25           |

Maximum : 655<sup>mm</sup>. 43, le 7, à 2<sup>h</sup>.

## AOUT, 1907.

Temps moyen de Tananarive  
800<sup>m</sup> +

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm            |
| 54.21           | 54.01           | 53.51           | 53.41           | 53.51           | 53.81           | 54.31           | 54.51           | 51.81           | 52.21           | 55.31           | 55.21           | 54.31         |
| 54.56           | 53.96           | 53.46           | 53.16           | 53.16           | 53.46           | 53.56           | 53.76           | 54.16           | 51.26           | 54.16           | 53.96           | 54.29         |
| 52.83           | 52.13           | 51.53           | 51.23           | 50.93           | 51.03           | 51.33           | 50.53           | 51.83           | 51.93           | 51.93           | 51.93           | 52.46         |
| 51.46           | 50.96           | 50.26           | 49.96           | 49.86           | 49.96           | 50.26           | 50.66           | 50.86           | 51.46           | 51.66           | 51.66           | 51.27         |
| 51.34           | 50.94           | 50.64           | 50.34           | 50.24           | 50.44           | 50.74           | 51.14           | 51.64           | 51.94           | 52.34           | 52.34           | 51.15         |
| 52.18           | 51.68           | 51.08           | 50.88           | 50.88           | 51.28           | 51.48           | 51.98           | 52.38           | 52.88           | 53.08           | 53.18           | 50.99         |
| 53.83           | 53.33           | 52.73           | 52.63           | 52.63           | 53.03           | 53.43           | 54.13           | 54.43           | 54.93           | 55.43           | 55.33           | 53.48         |
| 51.80           | 54.30           | 53.70           | 53.60           | 53.50           | 53.70           | 53.80           | 54.20           | 51.50           | 54.50           | 54.50           | 54.40           | 54.45         |
| 52.34           | 51.54           | 51.24           | 50.94           | 50.84           | 50.84           | 51.04           | 51.14           | 51.34           | 51.44           | 21.44           | 51.44           | 52.17         |
| 50.17           | 49.57           | 49.37           | 49.07           | 49.07           | 49.07           | 49.37           | 49.67           | 50.07           | 50.37           | 50.57           | 50.97           | 50.20         |
| 51.78           | 51.48           | 50.98           | 50.98           | 50.98           | 51.48           | 52.08           | 52.58           | 52.88           | 53.08           | 53.58           | 53.68           | 51.72         |
| 54.12           | 53.72           | 53.22           | 53.22           | 53.32           | 53.72           | 53.92           | 54.22           | 54.62           | 54.72           | 54.72           | 54.72           | 53.92         |
| 52.60           | 52.20           | 51.70           | 51.60           | 51.70           | 51.90           | 52.20           | 52.40           | 52.70           | 52.70           | 52.70           | 52.70           | 52.88         |
| 51.75           | 51.25           | 51.25           | 51.15           | 51.35           | 51.85           | 52.45           | 52.85           | 52.25           | 53.35           | 53.35           | 53.25           | 52.32         |
| 52.73           | 52.43           | 52.33           | 52.33           | 52.43           | 52.73           | 53.23           | 53.43           | 53.53           | 53.73           | 53.73           | 53.73           | 52.91         |
| 53.23           | 52.53           | 52.23           | 52.23           | 52.43           | 52.63           | 53.23           | 53.43           | 53.63           | 53.63           | 53.63           | 53.63           | 53.24         |
| 52.52           | 52.12           | 51.62           | 51.42           | 51.42           | 51.62           | 52.12           | 52.42           | 52.92           | 53.12           | 53.22           | 53.12           | 52.66         |
| 52.70           | 52.10           | 51.70           | 51.70           | 51.80           | 52.10           | 52.60           | 53.10           | 53.40           | 53.70           | 53.80           | 53.80           | 52.84         |
| 54.01           | 53.61           | 53.31           | 53.21           | 53.21           | 53.41           | 53.81           | 54.31           | 51.51           | 54.71           | 54.71           | 54.81           | 53.85         |
| 51.14           | 53.74           | 53.44           | 53.14           | 53.14           | 53.34           | 53.64           | 53.74           | 54.14           | 54.24           | 54.44           | 54.54           | 54.14         |
| 53.65           | 53.35           | 53.05           | 52.65           | 52.55           | 52.65           | 52.85           | 53.05           | 53.15           | 53.65           | 53.85           | 54.05           | 53.57         |
| 53.68           | 53.08           | 52.68           | 52.28           | 52.08           | 52.08           | 52.68           | 52.98           | 53.18           | 53.58           | 53.58           | 53.68           | 53.48         |
| 53.26           | 52.66           | 52.56           | 52.36           | 52.26           | 52.36           | 52.56           | 52.86           | 53.26           | 53.45           | 53.56           | 53.56           | 53.09         |
| 53.29           | 52.99           | 52.49           | 52.49           | 52.49           | 52.79           | 52.89           | 53.19           | 53.49           | 53.79           | 53.79           | 53.79           | 53.13         |
| 53.89           | 53.79           | 53.19           | 52.99           | 52.99           | 53.59           | 53.79           | 53.89           | 53.89           | 54.19           | 54.19           | 54.19           | 53.72         |
| 53.69           | 53.19           | 52.89           | 52.69           | 52.69           | 52.99           | 53.39           | 53.89           | 54.39           | 54.39           | 54.29           | 53.99           | 53.60         |
| 53.21           | 52.71           | 52.41           | 52.31           | 52.31           | 52.61           | 52.81           | 53.21           | 53.51           | 53.71           | 53.71           | 53.71           | 53.17         |
| 52.31           | 51.71           | 51.21           | 50.71           | 50.61           | 52.91           | 51.21           | 51.51           | 52.01           | 52.31           | 52.31           | 52.31           | 52.25         |
| 51.10           | 50.60           | 50.40           | 50.10           | 50.10           | 50.30           | 50.80           | 51.20           | 51.40           | 51.40           | 51.40           | 51.40           | 51.19         |
| 51.46           | 50.66           | 50.46           | 50.26           | 50.16           | 50.36           | 51.06           | 51.46           | 51.76           | 51.86           | 51.86           | 51.76           | 51.29         |
| 50.73           | 50.53           | 50.33           | 50.23           | 50.53           | 50.83           | 51.23           | 51.53           | 51.73           | 51.83           | 51.73           | 51.73           | 51.20         |
| 52.82           | 52.42           | 51.97           | 51.78           | 51.78           | 52.02           | 52.38           | 52.71           | 53.01           | 53.22           | 53.31           | 53.31           | 52.74         |

Minimum : 649<sup>m</sup> . 07, le 10, à 15, 16 et 17<sup>h</sup>.Oscillation 6<sup>m</sup> . 36.

SEPTEMBRE, 1907.

Temps moyen de Tananarive.  
600-- +

| Jours         | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1             | 51.95          | 51.65          | 51.45          | 51.35          | 51.45          | 51.55          | 51.65          | 51.75          | 51.85          | 51.95          | 51.85           | 51.55           |
| 2             | 51.61          | 51.21          | 50.81          | 50.61          | 50.61          | 50.81          | 50.91          | 50.91          | 51.31          | 51.51          | 51.41           | 50.91           |
| 3             | 51.63          | 51.53          | 51.43          | 51.43          | 51.43          | 51.63          | 51.93          | 52.33          | 52.73          | 53.23          | 52.73           | 51.63           |
| 4             | 52.72          | 52.52          | 52.22          | 51.82          | 51.82          | 52.12          | 52.32          | 52.63          | 53.02          | 53.32          | 53.22           | 53.12           |
| 5             | 53.16          | 52.56          | 52.26          | 52.06          | 51.66          | 51.66          | 52.06          | 52.36          | 52.66          | 53.26          | 53.16           | 53.06           |
| 6             | 52.72          | 52.72          | 52.32          | 52.12          | 51.82          | 51.92          | 52.22          | 52.42          | 52.52          | 52.72          | 52.62           | 52.42           |
| 7             | 52.84          | 52.54          | 52.34          | 52.24          | 52.14          | 52.24          | 52.54          | 53.01          | 53.34          | 53.84          | 53.84           | 53.54           |
| 8             | 54.01          | 53.91          | 53.91          | 53.71          | 53.71          | 52.71          | 53.91          | 54.31          | 54.71          | 54.91          | 54.91           | 54.81           |
| 9             | 54.69          | 54.59          | 54.39          | 53.89          | 53.69          | 53.69          | 53.89          | 53.99          | 54.39          | 54.49          | 54.39           | 53.89           |
| 10            | 52.95          | 52.85          | 52.55          | 52.25          | 51.85          | 51.95          | 52.25          | 52.65          | 52.95          | 53.35          | 53.05           | 52.65           |
| 11            | 52.11          | 52.01          | 51.61          | 51.31          | 51.31          | 51.41          | 51.61          | 52.31          | 52.61          | 52.81          | 52.71           | 52.61           |
| 12            | 51.39          | 52.79          | 52.59          | 51.99          | 51.69          | 51.99          | 52.39          | 52.59          | 52.89          | 52.99          | 52.89           | 52.69           |
| 13            | 52.43          | 52.13          | 51.63          | 51.13          | 51.13          | 51.23          | 51.33          | 51.53          | 51.73          | 52.13          | 51.73           | 51.53           |
| 14            | 51.64          | 51.24          | 51.14          | 50.64          | 50.54          | 50.54          | 50.84          | 51.24          | 51.44          | 51.44          | 51.34           | 51.24           |
| 15            | 51.37          | 50.77          | 50.57          | 50.57          | 50.47          | 50.57          | 50.77          | 51.37          | 51.47          | 51.57          | 51.47           | 51.27           |
| 16            | 52.27          | 51.97          | 51.67          | 51.67          | 51.57          | 51.67          | 51.97          | 52.37          | 52.97          | 53.07          | 52.67           | 51.97           |
| 17            | 52.89          | 52.79          | 52.59          | 52.59          | 52.59          | 52.69          | 52.89          | 52.99          | 53.29          | 53.29          | 53.29           | 52.89           |
| 18            | 52.74          | 52.54          | 52.34          | 52.34          | 52.34          | 52.54          | 52.74          | 53.14          | 53.24          | 53.34          | 53.34           | 53.14           |
| 19            | 53.14          | 52.74          | 52.54          | 52.44          | 52.44          | 52.44          | 52.54          | 52.74          | 53.24          | 53.34          | 53.34           | 53.04           |
| 20            | 52.30          | 52.10          | 51.60          | 51.40          | 51.40          | 51.60          | 52.00          | 52.20          | 52.60          | 52.70          | 52.60           | 52.40           |
| 21            | 51.78          | 51.48          | 50.78          | 50.68          | 50.68          | 51.38          | 51.48          | 51.88          | 52.28          | 52.38          | 53.28           | 51.78           |
| 22            | 51.40          | 51.10          | 50.60          | 50.40          | 50.30          | 50.40          | 50.60          | 50.90          | 51.10          | 51.20          | 51.00           | 50.90           |
| 23            | 51.36          | 51.06          | 50.66          | 50.66          | 50.36          | 50.46          | 50.56          | 50.96          | 51.56          | 51.66          | 51.66           | 51.56           |
| 24            | 52.64          | 52.34          | 51.94          | 51.74          | 51.64          | 51.74          | 51.94          | 52.34          | 52.94          | 53.04          | 53.04           | 52.84           |
| 25            | 53.73          | 52.53          | 52.43          | 52.43          | 52.43          | 52.53          | 52.63          | 52.93          | 53.33          | 53.43          | 53.33           | 53.33           |
| 26            | 53.26          | 52.86          | 52.76          | 52.56          | 52.56          | 52.56          | 52.66          | 52.86          | 53.26          | 53.36          | 53.26           | 52.76           |
| 27            | 52.32          | 52.02          | 51.62          | 51.52          | 51.42          | 51.52          | 51.82          | 52.12          | 52.42          | 52.52          | 53.32           | 52.02           |
| 28            | 52.37          | 52.07          | 51.77          | 51.77          | 51.67          | 51.67          | 51.97          | 52.37          | 52.67          | 52.77          | 52.67           | 53.47           |
| 29            | 52.41          | 52.11          | 52.01          | 52.81          | 51.81          | 51.81          | 52.11          | 52.51          | 52.81          | 53.01          | 53.01           | 52.81           |
| 30            | 51.95          | 51.65          | 51.35          | 50.95          | 50.75          | 50.95          | 51.35          | 51.45          | 51.65          | 52.15          | 51.95           | 51.85           |
| Moyen-<br>nes | 52.46          | 52.21          | 51.03          | 51.73          | 51.64          | 51.76          | 51.99          | 52.30          | 52.63          | 52.82          | 52.70           | 52.32           |

Maximum : 65<sup>h</sup>=91; le 8, à 9, 10, 21, 22 et 23<sup>h</sup>.

## SEPTEMBRE, 1907.

Temps moyen de Tananarive  
600<sup>m</sup> +

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm            |
| 51.05           | 50.45           | 50.05           | 50.05           | 49.95           | 40.05           | 50.35           | 50.95           | 51.55           | 51.75           | 51.75           | 51.85           | 51.24         |
| 50.41           | 49.91           | 49.61           | 49.41           | 49.61           | 49.91           | 50.51           | 51.11           | 51.61           | 51.61           | 51.71           | 51.81           | 50.82         |
| 51.93           | 51.53           | 51.03           | 50.73           | 50.73           | 51.33           | 51.63           | 52.23           | 52.63           | 52.93           | 53.23           | 53.23           | 51.99         |
| 52.62           | 51.82           | 51.52           | 51.52           | 51.52           | 51.72           | 52.42           | 53.22           | 53.62           | 51.72           | 52.72           | 53.52           | 52.57         |
| 52.56           | 51.96           | 51.46           | 51.36           | 51.36           | 51.56           | 52.16           | 52.46           | 53.06           | 52.16           | 53.16           | 53.06           | 52.47         |
| 52.02           | 51.52           | 51.22           | 50.82           | 50.72           | 51.22           | 51.62           | 52.22           | 52.62           | 52.72           | 52.92           | 53.22           | 52.14         |
| 53.04           | 52.54           | 52.24           | 52.14           | 52.34           | 52.54           | 52.84           | 53.24           | 53.84           | 54.14           | 54.24           | 54.24           | 52.99         |
| 54.61           | 54.01           | 53.51           | 53.01           | 53.01           | 53.41           | 53.91           | 54.01           | 54.61           | 54.91           | 54.91           | 54.91           | 54.13         |
| 53.39           | 52.69           | 52.49           | 51.79           | 51.69           | 51.89           | 52.29           | 52.39           | 52.89           | 52.99           | 52.99           | 52.99           | 53.36         |
| 51.95           | 51.45           | 51.15           | 50.85           | 50.85           | 50.95           | 51.35           | 51.55           | 51.75           | 52.35           | 52.15           | 52.15           | 52.07         |
| 51.91           | 51.61           | 51.41           | 51.31           | 51.31           | 51.61           | 51.91           | 52.41           | 52.71           | 52.91           | 52.91           | 53.31           | 52.07         |
| 52.19           | 51.79           | 51.49           | 51.49           | 51.49           | 51.69           | 51.79           | 51.99           | 52.49           | 52.99           | 52.99           | 52.99           | 52.34         |
| 51.13           | 50.43           | 50.33           | 50.33           | 50.33           | 50.43           | 50.63           | 51.13           | 51.33           | 51.33           | 51.43           | 51.63           | 51.25         |
| 50.54           | 50.24           | 59.74           | 49.54           | 49.54           | 59.84           | 50.24           | 50.64           | 50.94           | 51.24           | 51.24           | 51.24           | 50.76         |
| 50.87           | 50.57           | 50.37           | 50.37           | 50.47           | 50.87           | 51.47           | 51.57           | 51.87           | 52.27           | 52.27           | 52.17           | 51.13         |
| 51.57           | 51.17           | 50.97           | 50.87           | 50.87           | 51.37           | 51.67           | 51.97           | 52.57           | 52.87           | 53.07           | 53.37           | 52.01         |
| 52.29           | 51.89           | 51.69           | 51.59           | 51.59           | 52.09           | 52.69           | 52.99           | 53.29           | 53.29           | 53.49           | 53.29           | 52.71         |
| 52.24           | 52.24           | 51.74           | 51.64           | 51.64           | 51.94           | 52.54           | 53.14           | 53.24           | 53.14           | 53.44           | 53.44           | 52.71         |
| 52.44           | 51.44           | 51.14           | 51.14           | 51.14           | 51.24           | 51.54           | 52.04           | 52.54           | 52.64           | 52.64           | 52.44           | 52.33         |
| 51.70           | 51.20           | 50.70           | 50.40           | 50.40           | 50.60           | 50.70           | 51.30           | 51.90           | 52.30           | 52.30           | 52.10           | 51.69         |
| 51.48           | 50.58           | 50.18           | 49.68           | 49.58           | 49.68           | 50.18           | 50.68           | 51.28           | 51.48           | 51.48           | 51.48           | 51.11         |
| 50.60           | 50.00           | 49.60           | 49.50           | 49.30           | 49.50           | 49.60           | 50.50           | 50.60           | 51.10           | 51.30           | 51.30           | 50.53         |
| 51.36           | 50.96           | 50.66           | 50.46           | 50.46           | 50.66           | 50.96           | 51.46           | 52.36           | 52.86           | 52.86           | 52.66           | 51.21         |
| 52.34           | 51.74           | 51.14           | 51.24           | 51.24           | 51.64           | 52.34           | 52.64           | 53.54           | 54.64           | 53.54           | 53.34           | 52.37         |
| 52.73           | 52.33           | 51.73           | 51.53           | 51.53           | 51.63           | 51.93           | 52.63           | 53.23           | 53.33           | 53.43           | 53.33           | 52.64         |
| 52.36           | 51.56           | 51.26           | 50.56           | 50.56           | 50.76           | 51.26           | 51.56           | 52.36           | 52.66           | 52.56           | 52.56           | 52.28         |
| 51.62           | 51.02           | 50.52           | 50.52           | 50.32           | 50.72           | 50.82           | 51.22           | 52.12           | 52.42           | 52.42           | 52.42           | 51.65         |
| 52.27           | 51.57           | 50.87           | 50.67           | 50.67           | 50.87           | 51.07           | 51.67           | 51.97           | 52.47           | 52.57           | 52.47           | 51.89         |
| 52.51           | 51.91           | 51.51           | 51.01           | 50.81           | 50.81           | 51.01           | 51.11           | 51.91           | 52.11           | 52.51           | 52.51           | 51.99         |
| 51.45           | 50.85           | 50.35           | 49.85           | 49.45           | 50.25           | 50.75           | 51.35           | 51.55           | 51.95           | 52.53           | 52.45           | 51.27         |
| 52.00           | 51.43           | 51.06           | 50.81           | 50.81           | 51.09           | 51.17           | 51.91           | 52.40           | 52.65           | 52.68           | 52.72           | 51.99         |

Minimum : 619<sup>m</sup>. 30, le 22, à 16<sup>h</sup>.Oscillation = 5.<sup>m</sup>61.

OCTOBRE 1907.

Temps moyen de Tananarive  
600<sup>m</sup> +

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
|  | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm              |
| 1        | 51.77          | 51.57          | 51.37          | 50.77          | 50.67          | 50.77          | 50.97          | 51.17          | 51.57          | 51.67          | 51.67           | 51.27           |
| 2        | 51.25          | 50.95          | 50.65          | 50.35          | 50.25          | 50.45          | 50.65          | 50.95          | 51.05          | 51.15          | 50.85           | 50.45           |
| 3        | 50.61          | 50.24          | 50.04          | 49.64          | 49.64          | 49.74          | 50.14          | 50.34          | 51.04          | 51.24          | 51.24           | 51.04           |
| 4        | 50.93          | 50.53          | 50.23          | 50.23          | 50.23          | 50.33          | 50.53          | 51.23          | 51.63          | 51.83          | 51.73           | 51.73           |
| 5        | 51.35          | 51.15          | 50.75          | 50.45          | 50.45          | 50.45          | 50.75          | 51.15          | 51.45          | 51.55          | 51.45           | 51.35           |
| 6        | 51.30          | 50.90          | 50.60          | 50.40          | 50.40          | 50.50          | 50.70          | 50.90          | 51.00          | 51.60          | 51.50           | 51.30           |
| 7        | 50.62          | 50.52          | 50.42          | 49.92          | 49.82          | 49.92          | 50.42          | 50.82          | 51.32          | 51.52          | 51.32           | 50.62           |
| 8        | 50.41          | 49.94          | 49.54          | 49.44          | 49.34          | 49.44          | 49.74          | 50.14          | 50.24          | 50.24          | 49.74           | 49.44           |
| 9        | 48.42          | 48.12          | 47.52          | 47.32          | 47.52          | 47.72          | 48.22          | 48.62          | 49.12          | 49.12          | 48.72           | 48.52           |
| 10       | 48.38          | 47.78          | 47.38          | 47.38          | 47.38          | 47.78          | 48.18          | 48.78          | 48.78          | 48.78          | 48.68           | 48.38           |
| 11       | 49.22          | 48.82          | 48.52          | 48.52          | 48.72          | 49.22          | 49.52          | 49.82          | 49.92          | 49.92          | 49.62           | 49.22           |
| 12       | 48.67          | 48.37          | 48.37          | 48.37          | 48.47          | 48.77          | 48.87          | 49.37          | 49.77          | 49.77          | 49.47           | 48.87           |
| 13       | 49.01          | 48.71          | 48.51          | 48.51          | 48.51          | 48.81          | 49.31          | 49.51          | 49.51          | 49.71          | 49.51           | 49.31           |
| 14       | 50.60          | 50.30          | 50.20          | 50.20          | 50.20          | 50.40          | 50.90          | 51.30          | 51.90          | 52.00          | 51.80           | 51.50           |
| 15       | 51.55          | 51.15          | 50.75          | 50.75          | 51.05          | 51.35          | 51.55          | 51.85          | 52.15          | 52.25          | 52.15           | 52.05           |
| 16       | 52.05          | 51.73          | 51.63          | 51.33          | 51.33          | 51.43          | 51.73          | 51.93          | 52.03          | 52.03          | 51.93           | 51.73           |
| 17       | 51.46          | 50.86          | 51.46          | 50.26          | 49.96          | 50.36          | 50.66          | 51.26          | 51.66          | 51.76          | 51.56           | 51.36           |
| 18       | 51.25          | 50.75          | 50.75          | 50.75          | 50.85          | 50.95          | 51.45          | 51.85          | 52.05          | 52.55          | 52.45           | 52.15           |
| 19       | 52.33          | 51.93          | 51.73          | 51.63          | 51.63          | 51.83          | 52.43          | 52.73          | 52.93          | 53.33          | 52.93           | 52.53           |
| 20       | 52.32          | 52.02          | 51.52          | 51.42          | 51.42          | 51.52          | 51.82          | 52.22          | 52.32          | 52.42          | 51.92           | 51.62           |
| 21       | 51.68          | 51.18          | 50.88          | 50.48          | 50.38          | 50.48          | 50.68          | 51.08          | 51.28          | 51.28          | 51.18           | 50.78           |
| 22       | 50.61          | 50.31          | 50.21          | 49.81          | 49.81          | 49.91          | 50.21          | 50.61          | 50.71          | 50.91          | 50.71           | 50.41           |
| 23       | 51.37          | 50.97          | 50.37          | 50.27          | 50.27          | 50.57          | 50.87          | 51.27          | 51.37          | 51.47          | 51.37           | 51.27           |
| 24       | 51.20          | 50.50          | 50.10          | 49.90          | 51.20          | 51.30          | 51.40          | 51.80          | 52.00          | 52.20          | 52.10           | 51.90           |
| 25       | 51.61          | 51.41          | 51.21          | 51.11          | 51.11          | 51.31          | 52.01          | 52.31          | 52.41          | 52.51          | 52.41           | 52.01           |
| 26       | 51.36          | 51.36          | 51.26          | 50.86          | 51.16          | 51.36          | 51.56          | 51.86          | 51.86          | 51.96          | 51.86           | 51.56           |
| 27       | 51.76          | 51.16          | 50.46          | 50.46          | 50.46          | 50.46          | 50.66          | 51.16          | 51.46          | 51.46          | 51.36           | 51.26           |
| 28       | 51.85          | 51.55          | 50.85          | 50.85          | 50.85          | 51.05          | 51.15          | 51.55          | 51.85          | 51.85          | 51.75           | 51.55           |
| 29       | 52.86          | 52.56          | 51.16          | 51.86          | 51.86          | 52.16          | 52.16          | 52.26          | 52.86          | 52.16          | 53.06           | 51.56           |
| 30       | 52.50          | 52.40          | 51.90          | 51.80          | 51.70          | 51.70          | 51.80          | 52.00          | 52.40          | 52.90          | 52.70           | 52.60           |
| 31       | 53.58          | 53.28          | 52.88          | 52.58          | 52.58          | 52.68          | 52.88          | 53.28          | 53.58          | 53.88          | 53.88           | 53.68           |
| Moyennes | 51.09          | 50.74          | 50.42          | 50.24          | 50.29          | 50.47          | 50.77          | 51.13          | 51.39          | 51.52          | 51.38           | 51.06           |

Maximum: 654<sup>mm</sup>. 38, le 31, à 22 et 23<sup>h</sup>.

## OCTOBRE, 1907.

Temps moyen de Tananarive  
600<sup>m</sup> +

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>na. |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 50.77           | 49.77           | 49.37           | 49.37           | 49.27           | 49.57           | 49.87           | 50.67           | 50.77           | 51.27           | 51.57           | 51.67           | 50.80         |
| 49.95           | 49.45           | 49.05           | 48.95           | 48.75           | 48.95           | 49.05           | 49.35           | 50.05           | 50.55           | 50.95           | 50.95           | 50.21         |
| 50.94           | 50.34           | 49.94           | 49.44           | 49.34           | 49.44           | 49.64           | 50.04           | 50.34           | 51.14           | 51.14           | 51.04           | 50.40         |
| 51.53           | 50.63           | 50.33           | 50.03           | 49.83           | 50.13           | 50.33           | 50.83           | 51.23           | 51.13           | 51.63           | 51.53           | 50.86         |
| 50.75           | 50.15           | 49.65           | 49.45           | 49.45           | 49.45           | 49.65           | 50.05           | 50.55           | 51.15           | 51.25           | 51.25           | 50.63         |
| 51.70           | 49.90           | 49.50           | 49.10           | 49.00           | 49.20           | 49.60           | 50.70           | 50.70           | 51.40           | 51.00           | 50.90           | 50.53         |
| 50.02           | 49.42           | 49.32           | 49.12           | 49.32           | 49.72           | 50.32           | 50.52           | 50.72           | 50.92           | 50.92           | 50.62           | 50.34         |
| 49.14           | 48.54           | 48.34           | 48.34           | 48.34           | 48.44           | 48.54           | 48.74           | 49.14           | 49.14           | 49.04           | 48.54           | 49.45         |
| 48.02           | 47.52           | 47.32           | 47.22           | 47.22           | 47.42           | 47.52           | 47.72           | 48.12           | 48.32           | 48.42           | 48.42           | 48.03         |
| 47.98           | 47.28           | 47.08           | 46.78           | 46.68           | 46.88           | 47.78           | 48.18           | 48.78           | 49.28           | 49.48           | 49.48           | 48.05         |
| 48.62           | 48.22           | 47.82           | 47.62           | 47.72           | 47.92           | 48.32           | 48.52           | 48.82           | 49.22           | 49.22           | 49.22           | 48.84         |
| 48.27           | 47.57           | 47.27           | 47.07           | 46.87           | 47.27           | 47.87           | 48.57           | 48.87           | 49.27           | 49.47           | 49.27           | 48.53         |
| 48.91           | 48.51           | 48.21           | 47.81           | 48.21           | 48.51           | 49.31           | 49.61           | 50.31           | 50.41           | 50.51           | 50.51           | 49.15         |
| 50.90           | 50.60           | 50.50           | 50.10           | 49.80           | 50.30           | 50.90           | 51.30           | 51.50           | 51.60           | 51.80           | 51.80           | 50.93         |
| 51.95           | 51.75           | 51.15           | 50.45           | 50.45           | 50.75           | 51.15           | 51.35           | 51.75           | 52.25           | 54.25           | 52.15           | 51.50         |
| 51.33           | 50.63           | 50.43           | 50.13           | 50.03           | 50.33           | 50.83           | 51.23           | 51.53           | 51.73           | 51.83           | 51.73           | 51.36         |
| 50.86           | 50.26           | 47.76           | 49.66           | 49.56           | 49.76           | 50.36           | 50.75           | 51.26           | 51.46           | 51.66           | 51.66           | 50.77         |
| 51.75           | 51.45           | 50.95           | 50.75           | 50.75           | 50.75           | 51.05           | 51.55           | 52.05           | 52.55           | 52.55           | 52.45           | 51.52         |
| 52.13           | 51.63           | 51.23           | 50.83           | 50.83           | 51.33           | 52.43           | 52.63           | 52.73           | 52.83           | 52.83           | 52.63           | 52.17         |
| 51.32           | 50.72           | 50.52           | 50.42           | 50.42           | 50.62           | 51.22           | 51.52           | 51.82           | 52.22           | 52.42           | 52.32           | 51.58         |
| 50.38           | 49.88           | 49.58           | 49.58           | 49.28           | 49.68           | 50.08           | 50.38           | 50.58           | 50.58           | 50.58           | 50.58           | 50.52         |
| 50.11           | 49.41           | 49.11           | 48.91           | 48.81           | 49.31           | 49.41           | 50.31           | 50.51           | 52.11           | 50.01           | 51.71           | 50.24         |
| 51.17           | 50.57           | 50.37           | 49.77           | 49.77           | 49.97           | 50.57           | 51.27           | 51.67           | 52.27           | 52.57           | 52.57           | 51.00         |
| 51.70           | 51.20           | 50.80           | 50.50           | 50.30           | 50.40           | 50.70           | 51.30           | 51.70           | 51.80           | 52.30           | 52.30           | 51.27         |
| 51.61           | 51.01           | 50.61           | 50.31           | 50.31           | 50.31           | 50.61           | 51.01           | 51.61           | 51.61           | 51.51           | 51.31           | 51.38         |
| 51.06           | 50.26           | 49.86           | 49.76           | 49.76           | 50.36           | 50.56           | 50.76           | 51.56           | 51.56           | 51.86           | 51.86           | 51.33         |
| 50.86           | 50.16           | 49.76           | 49.46           | 49.46           | 49.46           | 49.86           | 50.16           | 51.06           | 51.36           | 51.56           | 51.66           | 50.70         |
| 50.95           | 50.65           | 50.45           | 50.05           | 50.05           | 50.15           | 50.55           | 51.05           | 51.15           | 51.65           | 51.85           | 51.65           | 51.12         |
| 52.36           | 51.86           | 51.46           | 51.16           | 51.16           | 51.26           | 51.56           | 51.86           | 52.16           | 52.46           | 52.66           | 52.66           | 52.27         |
| 52.40           | 52.10           | 51.70           | 51.70           | 51.80           | 52.20           | 52.70           | 53.00           | 53.50           | 53.70           | 53.70           | 53.70           | 52.44         |
| 53.48           | 53.28           | 53.28           | 53.18           | 53.18           | 53.48           | 53.68           | 53.78           | 53.98           | 54.28           | 54.38           | 54.38           | 53.62         |
| 50.62           | 52.15           | 49.76           | 49.58           | 49.54           | 49.78           | 50.19           | 50.60           | 50.98           | 51.33           | 51.45           | 51.37           | 50.69         |

Minimum : 646<sup>m</sup> 68, le 10, à 16<sup>h</sup>.Oscillation = 7<sup>m</sup>.70.

NOVEMBRE, 1907.

Temps moyen de Tananarive  
600mm+

| Jours          | 0h    | 1h    | 2h    | 3h    | 4h    | 5h    | 6h    | 7h    | 8h    | 9h    | 10h   | 11h   |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|  | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm    |
| 1              | 50.76 | 50.46 | 50.26 | 49.96 | 50.16 | 50.26 | 50.66 | 50.96 | 51.16 | 51.26 | 51.06 | 50.56 |
| 2              | 50.76 | 50.36 | 49.96 | 49.66 | 49.56 | 49.86 | 50.26 | 50.66 | 51.16 | 51.16 | 50.66 | 50.26 |
| 3              | 51.62 | 51.32 | 50.82 | 50.72 | 50.82 | 51.22 | 51.52 | 51.92 | 52.02 | 52.02 | 51.92 | 51.72 |
| 4              | 52.32 | 51.92 | 51.62 | 51.52 | 51.42 | 51.62 | 52.32 | 52.52 | 52.82 | 52.92 | 52.72 | 52.42 |
| 5              | 51.49 | 51.09 | 50.49 | 50.19 | 49.89 | 49.89 | 50.19 | 50.49 | 50.69 | 50.69 | 50.59 | 50.39 |
| 6              | 50.56 | 50.16 | 49.76 | 49.56 | 49.56 | 49.66 | 49.96 | 50.36 | 50.76 | 51.16 | 51.16 | 50.76 |
| 7              | 50.62 | 50.02 | 49.62 | 49.42 | 49.42 | 49.42 | 49.52 | 50.12 | 50.52 | 50.82 | 50.82 | 50.72 |
| 8              | 50.73 | 50.13 | 49.63 | 49.43 | 49.43 | 49.53 | 50.13 | 50.23 | 50.33 | 50.43 | 50.43 | 50.33 |
| 9              | 50.30 | 50.20 | 49.80 | 49.70 | 49.70 | 49.70 | 49.80 | 50.30 | 50.40 | 50.70 | 50.50 | 50.30 |
| 10             | 50.69 | 50.46 | 50.16 | 49.86 | 49.76 | 49.96 | 50.06 | 50.56 | 50.66 | 50.76 | 50.76 | 50.66 |
| 11             | 50.11 | 49.61 | 49.61 | 49.41 | 49.31 | 49.31 | 49.41 | 49.61 | 49.91 | 50.31 | 50.21 | 49.91 |
| 12             | 49.34 | 48.74 | 48.54 | 48.54 | 48.54 | 48.64 | 49.04 | 49.34 | 49.44 | 49.54 | 49.24 | 49.04 |
| 13             | 49.03 | 48.93 | 48.83 | 48.83 | 48.83 | 49.03 | 49.63 | 49.63 | 49.83 | 49.83 | 49.63 | 49.43 |
| 14             | 49.98 | 49.58 | 49.28 | 49.03 | 49.08 | 49.18 | 49.88 | 50.38 | 50.58 | 50.78 | 50.68 | 50.48 |
| 15             | 50.36 | 50.16 | 49.86 | 49.76 | 49.76 | 50.16 | 50.66 | 50.86 | 51.06 | 51.06 | 50.86 | 50.66 |
| 16             | 49.91 | 49.61 | 49.61 | 49.61 | 49.51 | 49.81 | 50.41 | 50.71 | 51.01 | 51.11 | 50.81 | 50.61 |
| 17             | 50.66 | 50.16 | 49.96 | 49.96 | 50.06 | 50.26 | 50.66 | 50.86 | 50.96 | 51.06 | 50.96 | 50.76 |
| 18             | 50.49 | 50.39 | 50.29 | 50.29 | 50.49 | 50.69 | 51.39 | 51.69 | 51.79 | 52.29 | 51.99 | 51.89 |
| 19             | 52.23 | 52.03 | 51.63 | 51.63 | 51.63 | 51.73 | 51.83 | 52.13 | 52.53 | 52.73 | 52.63 | 52.53 |
| 20             | 52.33 | 52.03 | 51.53 | 51.43 | 51.13 | 51.33 | 51.63 | 52.03 | 52.13 | 52.13 | 52.13 | 51.53 |
| 21             | 50.63 | 50.13 | 49.93 | 48.83 | 49.83 | 49.83 | 50.13 | 50.53 | 50.63 | 50.73 | 50.63 | 50.43 |
| 22             | 49.42 | 49.02 | 48.82 | 48.82 | 48.82 | 49.12 | 49.42 | 49.72 | 50.02 | 50.12 | 49.92 | 49.62 |
| 23             | 50.05 | 49.85 | 49.75 | 49.75 | 49.75 | 49.95 | 50.45 | 50.65 | 50.75 | 50.75 | 50.55 | 50.25 |
| 24             | 50.10 | 49.60 | 49.20 | 49.20 | 49.40 | 49.60 | 49.90 | 50.10 | 50.50 | 50.50 | 50.10 | 49.60 |
| 25             | 48.92 | 48.92 | 48.82 | 48.52 | 48.42 | 48.52 | 49.62 | 49.42 | 49.52 | 49.42 | 49.22 | 48.92 |
| 26             | 48.18 | 48.88 | 48.68 | 48.68 | 48.58 | 48.78 | 49.48 | 49.78 | 50.08 | 50.18 | 50.08 | 49.88 |
| 27             | 49.51 | 49.21 | 49.11 | 48.81 | 48.81 | 48.81 | 49.11 | 49.31 | 49.61 | 49.51 | 49.31 | 49.01 |
| 28             | 48.80 | 48.40 | 48.20 | 48.20 | 48.20 | 48.20 | 48.70 | 49.20 | 49.60 | 49.60 | 49.50 | 49.40 |
| 29             | 48.84 | 48.54 | 48.54 | 48.44 | 48.34 | 48.34 | 48.54 | 48.96 | 49.24 | 49.24 | 49.24 | 48.94 |
| 30             | 48.89 | 48.49 | 48.39 | 48.29 | 48.19 | 48.39 | 48.69 | 49.09 | 49.39 | 49.69 | 49.39 | 49.09 |
| Moyen-<br>nee. | 50.28 | 49.95 | 49.69 | 49.54 | 49.55 | 49.63 | 49.75 | 50.40 | 50.64 | 50.75 | 50.59 | 50.37 |

Maximum: 65<sup>mm</sup>. 9<sup>h</sup>, le 4, à 9<sup>h</sup>.

## NOVEMBRE, 1907.

Temps moyen de Tananarive  
600<sup>m</sup>+<sub>+</sub>

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm            |
| 50.26           | 49.76           | 49.26           | 49.26           | 49.26           | 49.66           | 50.26           | 50.46           | 50.76           | 51.16           | 51.26           | 51.16           | 50.42         |
| 49.96           | 49.66           | 49.26           | 49.26           | 49.16           | 49.46           | 48.86           | 50.46           | 50.76           | 51.26           | 51.36           | 51.36           | 50.25         |
| 51.52           | 51.02           | 50.72           | 50.62           | 50.62           | 50.92           | 51.52           | 51.82           | 52.22           | 52.42           | 52.52           | 52.52           | 51.50         |
| 52.22           | 51.42           | 50.92           | 50.62           | 50.42           | 50.42           | 50.92           | 51.32           | 51.62           | 52.12           | 52.42           | 52.32           | 51.78         |
| 50.19           | 49.29           | 48.79           | 48.59           | 48.29           | 48.29           | 48.79           | 49.29           | 49.99           | 50.29           | 50.59           | 50.59           | 49.96         |
| 50.46           | 50.06           | 49.36           | 48.86           | 48.76           | 48.86           | 48.96           | 49.36           | 49.86           | 50.26           | 50.56           | 50.76           | 49.98         |
| 50.42           | 49.92           | 49.32           | 48.92           | 48.82           | 48.72           | 49.02           | 49.62           | 50.32           | 50.72           | 51.42           | 51.32           | 49.98         |
| 50.13           | 49.43           | 48.63           | 48.73           | 48.93           | 48.93           | 49.33           | 49.93           | 50.43           | 50.53           | 50.53           | 50.43           | 49.86         |
| 49.90           | 49.50           | 48.80           | 48.60           | 48.50           | 48.60           | 49.50           | 50.30           | 50.30           | 50.70           | 50.80           | 50.70           | 49.83         |
| 50.66           | 49.86           | 49.46           | 49.36           | 49.06           | 49.36           | 49.66           | 49.36           | 50.46           | 50.46           | 50.46           | 50.36           | 50.14         |
| 49.61           | 48.61           | 48.01           | 47.81           | 48.71           | 49.11           | 49.31           | 49.51           | 49.71           | 50.31           | 50.01           | 49.41           | 49.40         |
| 48.54           | 48.04           | 47.74           | 46.94           | 46.84           | 47.24           | 47.74           | 48.54           | 49.04           | 47.54           | 49.54           | 49.44           | 48.63         |
| 49.13           | 48.53           | 47.93           | 47.83           | 47.83           | 48.63           | 49.03           | 49.63           | 50.03           | 50.13           | 50.23           | 50.03           | 49.18         |
| 50.18           | 49.58           | 49.18           | 48.88           | 48.88           | 48.98           | 49.28           | 49.78           | 50.18           | 50.58           | 50.68           | 50.58           | 49.82         |
| 50.16           | 49.76           | 49.26           | 49.06           | 49.06           | 49.26           | 49.36           | 50.06           | 50.26           | 50.36           | 50.86           | 50.76           | 50.14         |
| 50.11           | 49.51           | 49.01           | 48.81           | 48.81           | 49.01           | 49.51           | 50.11           | 50.71           | 50.81           | 50.81           | 50.71           | 50.07         |
| 50.66           | 49.96           | 49.76           | 49.36           | 49.16           | 48.66           | 49.96           | 50.36           | 50.76           | 50.96           | 51.26           | 51.16           | 50.39         |
| 51.49           | 51.29           | 50.89           | 50.69           | 50.39           | 50.49           | 50.79           | 51.09           | 51.69           | 52.19           | 52.49           | 52.49           | 51.23         |
| 52.13           | 51.63           | 51.23           | 51.03           | 50.83           | 51.03           | 51.23           | 51.63           | 52.03           | 52.33           | 52.63           | 52.53           | 51.89         |
| 51.43           | 50.73           | 50.43           | 49.93           | 49.73           | 49.53           | 49.93           | 50.23           | 50.73           | 50.73           | 50.73           | 50.73           | 51.09         |
| 50.13           | 49.53           | 49.33           | 49.03           | 48.63           | 48.63           | 48.83           | 49.13           | 49.53           | 49.83           | 49.83           | 49.73           | 49.81         |
| 49.52           | 49.02           | 48.82           | 48.52           | 48.42           | 48.52           | 48.72           | 49.02           | 49.32           | 49.62           | 50.22           | 50.42           | 49.29         |
| 49.95           | 49.45           | 49.05           | 48.75           | 48.55           | 48.65           | 48.75           | 49.05           | 49.55           | 50.05           | 50.15           | 50.45           | 49.78         |
| 49.40           | 48.60           | 48.10           | 48.00           | 48.10           | 48.50           | 48.60           | 48.60           | 48.70           | 49.10           | 49.10           | 48.80           | 49.22         |
| 48.82           | 48.12           | 47.82           | 47.42           | 47.32           | 47.82           | 48.52           | 49.02           | 49.32           | 49.82           | 49.82           | 49.42           | 48.78         |
| 49.58           | 49.08           | 48.58           | 48.28           | 47.98           | 47.68           | 48.28           | 48.98           | 49.38           | 49.68           | 49.88           | 49.68           | 49.14         |
| 48.51           | 48.11           | 47.71           | 47.71           | 47.51           | 47.71           | 47.81           | 48.21           | 48.71           | 48.81           | 49.11           | 49.11           | 48.71         |
| 49.10           | 48.60           | 48.30           | 47.90           | 47.60           | 47.80           | 48.40           | 49.10           | 49.20           | 49.50           | 49.70           | 49.30           | 48.66         |
| 48.84           | 48.14           | 47.64           | 47.24           | 47.24           | 47.54           | 47.94           | 48.44           | 49.24           | 49.44           | 49.44           | 49.24           | 48.56         |
| 48.69           | 48.09           | 47.59           | 47.79           | 48.19           | 48.79           | 49.09           | 50.09           | 50.29           | 50.59           | 50.79           | 50.49           | 49.02         |
| —               | —               | —               | —               | —               | —               | —               | —               | —               | —               | —               | —               | —             |
| 50.06           | 49.47           | 49.03           | 48.79           | 48.72           | 48.87           | 49.26           | 49.77           | 50.17           | 50.48           | 50.64           | 50.54           | 49.88         |

Minimum: 646mm, 84, le 12, à 16<sup>h</sup>.Oscillation = 6<sup>m</sup>, 08.

DÉCEMBRE, 1907.

Temps moyen de Tananarive  
600<sup>m</sup> +

| Jours        | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
|  | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm              |
| 1            | 50.17          | 49.87          | 49.57          | 49.57          | 49.57          | 49.87          | 50.17          | 50.57          | 50.67          | 50.77          | 50.67           | 50.37           |
| 2            | 50.44          | 50.04          | 49.84          | 49.94          | 50.24          | 50.34          | 50.84          | 51.14          | 51.34          | 51.44          | 51.24           | 51.04           |
| 3            | 51.26          | 50.86          | 50.56          | 50.56          | 50.56          | 50.86          | 51.36          | 51.36          | 51.46          | 51.46          | 51.36           | 50.86           |
| 4            | 50.33          | 50.03          | 49.83          | 49.53          | 49.53          | 49.83          | 50.33          | 50.53          | 50.83          | 50.83          | 50.73           | 50.43           |
| 5            | 50.47          | 50.97          | 50.67          | 50.47          | 50.37          | 50.77          | 51.07          | 51.37          | 51.47          | 51.47          | 51.27           | 50.97           |
| 6            | 50.22          | 50.02          | 49.82          | 49.72          | 49.72          | 50.02          | 50.22          | 50.62          | 50.72          | 50.82          | 50.72           | 50.52           |
| 7            | 50.05          | 49.75          | 49.45          | 48.95          | 48.95          | 49.95          | 49.25          | 49.45          | 49.55          | 49.75          | 49.75           | 49.55           |
| 8            | 48.72          | 48.22          | 47.72          | 47.72          | 47.72          | 47.72          | 48.12          | 48.22          | 48.42          | 48.52          | 48.42           | 47.82           |
| 9            | 48.66          | 48.56          | 48.36          | 48.36          | 48.36          | 48.66          | 49.26          | 49.36          | 49.36          | 48.96          | 48.76           | 48.76           |
| 10           | 50.04          | 49.74          | 49.74          | 49.64          | 49.64          | 49.94          | 50.04          | 50.34          | 50.54          | 50.64          | 50.54           | 50.34           |
| 11           | 50.40          | 50.10          | 50.00          | 50.00          | 50.10          | 50.30          | 55.60          | 50.80          | 50.90          | 51.00          | 50.90           | 50.60           |
| 12           | 50.70          | 50.20          | 49.70          | 49.30          | 49.40          | 50.00          | 50.30          | 50.40          | 50.40          | 50.40          | 50.10           | 49.80           |
| 13           | 49.86          | 48.56          | 48.36          | 48.26          | 48.26          | 48.46          | 49.36          | 49.96          | 50.06          | 50.06          | 50.06           | 49.76           |
| 14           | 49.93          | 49.53          | 49.33          | 49.13          | 48.93          | 49.13          | 49.43          | 50.23          | 50.43          | 50.43          | 50.43           | 50.23           |
| 15           | 49.27          | 48.87          | 48.47          | 48.47          | 48.37          | 48.57          | 48.87          | 49.17          | 49.27          | 49.27          | 49.27           | 48.97           |
| 16           | 48.89          | 48.79          | 48.59          | 48.59          | 48.39          | 48.19          | 48.49          | 48.89          | 49.19          | 49.49          | 49.69           | 48.89           |
| 17           | 49.05          | 48.55          | 48.15          | 48.15          | 48.25          | 48.65          | 48.85          | 49.15          | 49.15          | 49.15          | 49.05           | 48.85           |
| 18           | 48.92          | 48.42          | 48.22          | 48.12          | 47.92          | 49.02          | 47.42          | 48.82          | 48.82          | 48.92          | 48.82           | 48.62           |
| 19           | 48.20          | 47.80          | 47.30          | 46.50          | 46.50          | 46.80          | 47.30          | 47.50          | 47.50          | 47.60          | 47.60           | 47.60           |
| 20           | 47.96          | 47.36          | 47.06          | 46.86          | 46.76          | 46.76          | 46.76          | 47.16          | 47.26          | 47.46          | 47.46           | 47.46           |
| 21           | 47.96          | 47.56          | 47.36          | 46.96          | 46.96          | 46.96          | 47.26          | 47.56          | 47.86          | 47.86          | 47.86           | 47.66           |
| 22           | 47.36          | 46.86          | 46.76          | 46.36          | 46.16          | 46.06          | 46.36          | 46.76          | 46.86          | 46.86          | 46.86           | 46.76           |
| 23           | 46.83          | 46.63          | 46.33          | 46.03          | 46.13          | 46.43          | 46.83          | 47.33          | 47.73          | 47.73          | 47.63           | 47.33           |
| 24           | 47.64          | 47.24          | 47.14          | 47.04          | 47.04          | 47.04          | 47.64          | 47.74          | 48.04          | 48.24          | 48.14           | 47.74           |
| 25           | 48.30          | 48.10          | 48.00          | 47.90          | 47.90          | 48.10          | 48.40          | 48.80          | 48.80          | 48.80          | 48.70           | 48.20           |
| 26           | 49.12          | 48.92          | 48.92          | 48.92          | 48.92          | 49.02          | 49.32          | 49.62          | 49.62          | 49.62          | 49.52           | 49.32           |
| 27           | 49.83          | 49.43          | 49.23          | 49.13          | 48.93          | 49.03          | 49.33          | 49.63          | 49.73          | 49.73          | 49.73           | 49.53           |
| 28           | 49.26          | 48.76          | 48.66          | 48.56          | 48.46          | 48.76          | 49.16          | 49.56          | 49.76          | 49.56          | 49.86           | 49.46           |
| 29           | 49.51          | 49.21          | 48.91          | 48.51          | 49.71          | 49.21          | 49.71          | 49.91          | 50.01          | 50.01          | 49.91           | 49.51           |
| 30           | 49.78          | 49.38          | 48.98          | 48.78          | 48.78          | 49.08          | 49.38          | 49.38          | 49.38          | 49.48          | 49.38           | 49.18           |
| 31           | 50.58          | 49.68          | 49.18          | 48.78          | 48.68          | 48.98          | 49.68          | 50.08          | 50.28          | 50.38          | 50.38           | 50.18           |
| Moyen-<br>ne | 48.06          | 48.94          | 48.67          | 48.54          | 48.52          | 48.76          | 49.10          | 49.43          | 49.53          | 49.58          | 49.50           | 49.24           |

Maximum: 651<sup>mm</sup>. 54, le 2, à 22<sup>h</sup>.

## DECEMBRE, 1907.

Temps moyen de Tananarive  
600<sup>mm</sup>+

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm              | mm       |
| 49.87           | 49.17           | 48.87           | 48.77           | 48.87           | 49.47           | 49.87           | 50.57           | 50.87           | 51.17           | 51.37           | 50.87           | 50.06    |
| 50.84           | 49.94           | 49.74           | 49.24           | 49.24           | 49.34           | 49.84           | 50.54           | 50.94           | 51.24           | 51.54           | 51.04           | 50.47    |
| 50.56           | 49.96           | 49.56           | 49.56           | 49.56           | 49.96           | 50.26           | 50.56           | 50.86           | 51.06           | 51.26           | 50.96           | 50.69    |
| 50.03           | 49.63           | 49.43           | 49.83           | 49.83           | 49.23           | 49.83           | 50.33           | 50.53           | 50.83           | 51.13           | 51.13           | 50.19    |
| 50.57           | 50.17           | 49.67           | 49.27           | 49.17           | 49.27           | 49.57           | 49.87           | 50.47           | 50.87           | 50.87           | 50.87           | 50.54    |
| 49.72           | 49.32           | 49.02           | 48.62           | 48.82           | 49.52           | 50.22           | 50.32           | 50.42           | 50.62           | 50.52           | 50.42           | 50.03    |
| 49.15           | 48.45           | 47.95           | 47.65           | 47.55           | 48.25           | 48.65           | 49.25           | 49.25           | 49.55           | 49.55           | 49.25           | 49.08    |
| 47.72           | 47.32           | 47.02           | 47.02           | 47.02           | 47.32           | 47.82           | 48.32           | 48.72           | 48.92           | 48.72           | 48.52           | 47.99    |
| 48.66           | 48.36           | 48.16           | 47.86           | 47.56           | 47.76           | 48.36           | 48.86           | 49.36           | 49.66           | 49.76           | 49.86           | 48.73    |
| 50.04           | 49.54           | 49.34           | 48.94           | 48.94           | 49.34           | 49.64           | 50.14           | 50.44           | 50.54           | 50.64           | 50.44           | 48.96    |
| 50.30           | 49.70           | 49.40           | 49.00           | 49.10           | 49.40           | 49.70           | 50.00           | 50.80           | 50.90           | 50.80           | 50.70           | 50.23    |
| 49.40           | 48.70           | 48.00           | 48.20           | 48.20           | 48.20           | 48.90           | 49.60           | 49.80           | 50.10           | 50.40           | 50.60           | 49.62    |
| 49.26           | 48.66           | 48.26           | 47.96           | 48.06           | 48.26           | 48.86           | 49.36           | 49.96           | 50.36           | 50.56           | 50.46           | 49.21    |
| 49.83           | 49.13           | 48.73           | 48.23           | 47.93           | 47.93           | 48.23           | 49.21           | 49.53           | 49.93           | 49.83           | 49.73           | 49.39    |
| 48.57           | 48.07           | 47.77           | 47.47           | 47.47           | 47.47           | 48.07           | 48.57           | 48.87           | 48.97           | 49.27           | 49.27           | 48.61    |
| 48.59           | 48.09           | 47.69           | 47.39           | 47.19           | 47.49           | 47.79           | 48.19           | 48.59           | 49.09           | 49.29           | 49.29           | 48.51    |
| 48.55           | 48.15           | 47.75           | 47.15           | 47.05           | 46.85           | 47.25           | 48.15           | 48.75           | 49.15           | 49.35           | 49.15           | 48.43    |
| 48.22           | 47.72           | 47.12           | 46.72           | 46.32           | 46.12           | 46.72           | 47.22           | 47.82           | 48.12           | 48.32           | 48.32           | 47.95    |
| 47.30           | 46.80           | 46.50           | 45.90           | 45.70           | 45.50           | 45.50           | 46.50           | 47.20           | 47.50           | 47.80           | 48.20           | 47.02    |
| 47.26           | 46.76           | 46.66           | 46.26           | 46.16           | 46.26           | 46.36           | 46.76           | 47.36           | 47.66           | 48.06           | 48.16           | 47.09    |
| 47.46           | 46.96           | 46.56           | 45.86           | 45.36           | 45.16           | 45.56           | 45.96           | 46.56           | 46.96           | 47.56           | 47.66           | 46.98    |
| 46.46           | 45.76           | 45.36           | 45.36           | 45.06           | 45.26           | 45.56           | 46.06           | 46.36           | 46.56           | 46.96           | 46.96           | 46.32    |
| 46.83           | 46.33           | 45.93           | 45.93           | 46.03           | 46.33           | 46.83           | 47.23           | 47.43           | 47.73           | 47.73           | 47.63           | 46.87    |
| 47.24           | 47.04           | 46.74           | 46.84           | 47.04           | 47.34           | 47.64           | 48.04           | 48.24           | 48.44           | 48.54           | 48.44           | 47.59    |
| 48.00           | 47.70           | 47.40           | 47.50           | 47.60           | 47.90           | 48.50           | 48.80           | 49.40           | 49.60           | 49.60           | 49.10           | 48.42    |
| 48.92           | 48.62           | 48.42           | 48.32           | 48.02           | 48.32           | 48.92           | 49.62           | 49.92           | 50.32           | 50.42           | 50.32           | 49.21    |
| 49.23           | 48.83           | 48.33           | 47.93           | 47.83           | 48.03           | 48.63           | 49.43           | 49.53           | 49.73           | 49.83           | 49.53           | 49.17    |
| 49.46           | 49.16           | 48.76           | 48.56           | 48.46           | 48.66           | 48.76           | 49.26           | 49.86           | 50.36           | 50.46           | 50.26           | 49.27    |
| 49.11           | 48.71           | 48.21           | 47.21           | 47.91           | 48.51           | 48.91           | 49.51           | 49.81           | 50.21           | 50.41           | 50.31           | 49.29    |
| 48.88           | 48.38           | 47.98           | 47.58           | 47.38           | 48.38           | 48.58           | 49.38           | 49.78           | 50.38           | 50.48           | 50.48           | 49.11    |
| 49.78           | 49.48           | 49.38           | 49.18           | 48.68           | 48.48           | 48.78           | 49.18           | 49.78           | 50.28           | 50.58           | 50.88           | 49.64    |
| 48.90           | 48.41           | 48.05           | 47.78           | 47.39           | 47.91           | 48.33           | 48.86           | 49.26           | 49.57           | 49.73           | 49.61           | 48.92    |

Minimum: 645<sup>mm</sup>, 06, le 22, à 16<sup>h</sup>.Oscillation = 6<sup>mm</sup>, 48.

LECTURES HORAIRES

DU

THERMOGRAPHE

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TANANARIVE

1907

JANVIER, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 17.4           | 17.2           | 17.1           | 16.6           | 16.4           | 16.4           | 16.6           | 18.1           | 19.6           | 21.1           | 23.7            | 25.4            |
| 2        | 16.9           | 16.0           | 15.8           | 15.4           | 14.7           | 14.4           | 14.7           | 17.4           | 19.4           | 21.4           | 22.8            | 24.7            |
| 3        | 16.2           | 15.7           | 15.3           | 14.7           | 14.3           | 14.1           | 14.3           | 15.4           | 18.0           | 20.8           | 22.7            | 24.4            |
| 4        | 16.5           | 15.9           | 15.2           | 14.7           | 14.7           | 14.4           | 14.4           | 15.3           | 17.4           | 19.8           | 21.6            | 23.6            |
| 5        | 17.2           | 16.5           | 16.1           | 15.2           | 14.7           | 14.5           | 14.4           | 15.5           | 17.8           | 18.6           | 20.9            | 23.8            |
| 6        | 15.6           | 14.9           | 14.6           | 14.1           | 13.6           | 13.5           | 13.6           | 14.6           | 16.2           | 19.1           | 22.6            | 24.3            |
| 7        | 16.0           | 16.0           | 16.0           | 15.7           | 15.2           | 14.8           | 15.0           | 16.7           | 16.4           | 20.7           | 21.5            | 24.4            |
| 8        | 18.2           | 17.6           | 17.2           | 17.0           | 17.0           | 16.8           | 16.7           | 17.0           | 19.5           | 20.9           | 22.0            | 22.6            |
| 9        | 16.5           | 16.4           | 15.7           | 15.6           | 15.5           | 15.4           | 15.3           | 16.0           | 16.9           | 17.9           | 20.0            | 21.5            |
| 10       | 16.3           | 15.9           | 15.7           | 15.4           | 15.0           | 14.9           | 14.9           | 15.3           | 15.7           | 17.6           | 19.9            | 22.8            |
| 11       | 16.2           | 16.1           | 15.9           | 15.8           | 15.7           | 15.4           | 15.3           | 16.4           | 17.7           | 19.4           | 20.7            | 23.1            |
| 12       | 18.1           | 18.0           | 17.8           | 17.7           | 17.5           | 17.6           | 17.6           | 18.0           | 19.3           | 21.0           | 21.6            | 23.3            |
| 13       | 17.1           | 17.0           | 16.8           | 16.5           | 16.2           | 16.1           | 16.1           | 16.1           | 16.6           | 17.5           | 18.2            | 20.8            |
| 14       | 16.5           | 16.2           | 16.2           | 16.1           | 16.0           | 16.0           | 16.0           | 16.0           | 15.9           | 16.8           | 19.0            | 20.4            |
| 15       | 17.1           | 17.0           | 17.0           | 16.8           | 16.7           | 16.4           | 16.1           | 15.9           | 16.4           | 18.7           | 20.1            | 22.1            |
| 16       | 17.9           | 17.7           | 17.5           | 17.3           | 17.3           | 17.1           | 17.1           | 18.0           | 19.3           | 20.9           | 20.8            | 21.5            |
| 17       | 18.9           | 18.5           | 18.2           | 17.9           | 17.2           | 17.0           | 16.9           | 17.3           | 17.9           | 19.5           | 21.5            | 22.9            |
| 18       | 18.2           | 17.4           | 16.9           | 16.5           | 16.1           | 15.5           | 15.1           | 16.1           | 17.2           | 19.7           | 21.9            | 23.4            |
| 19       | 18.2           | 17.8           | 17.4           | 17.1           | 16.5           | 16.4           | 16.3           | 16.3           | 16.7           | 17.6           | 18.7            | 19.9            |
| 20       | 19.1           | 19.0           | 18.3           | 18.0           | 17.6           | 17.0           | 17.1           | 17.3           | 17.6           | 18.0           | 19.3            | 20.6            |
| 21       | 17.9           | 17.7           | 17.5           | 17.0           | 16.8           | 16.7           | 16.7           | 16.8           | 17.0           | 17.1           | 18.0            | 19.0            |
| 22       | 16.5           | 16.4           | 16.4           | 16.4           | 16.4           | 16.3           | 16.2           | 16.4           | 16.7           | 17.0           | 17.4            | 17.7            |
| 23       | 15.4           | 15.1           | 15.1           | 15.2           | 15.3           | 15.4           | 15.5           | 16.0           | 16.8           | 17.6           | 19.4            | 20.5            |
| 24       | 18.3           | 18.0           | 18.0           | 17.7           | 17.6           | 17.4           | 17.2           | 17.3           | 18.3           | 20.0           | 20.9            | 22.2            |
| 25       | 18.6           | 18.1           | 17.9           | 17.6           | 17.3           | 17.1           | 17.0           | 18.0           | 18.6           | 20.0           | 22.6            | 23.9            |
| 26       | 19.0           | 18.6           | 18.3           | 18.1           | 17.9           | 17.4           | 16.8           | 17.3           | 18.1           | 20.0           | 21.6            | 23.1            |
| 27       | 18.4           | 17.7           | 17.4           | 16.7           | 16.6           | 16.4           | 16.1           | 17.1           | 18.5           | 20.6           | 22.1            | 24.1            |
| 28       | 18.2           | 17.5           | 16.8           | 16.5           | 16.4           | 16.4           | 16.4           | 16.8           | 19.2           | 21.5           | 23.9            | 24.9            |
| 29       | 17.3           | 17.0           | 16.7           | 16.5           | 16.2           | 15.8           | 15.5           | 16.5           | 18.3           | 21.2           | 23.2            | 24.7            |
| 30       | 18.5           | 18.2           | 17.8           | 17.5           | 17.2           | 16.6           | 16.3           | 16.7           | 16.2           | 19.4           | 21.3            | 23.0            |
| 31       | 17.7           | 17.2           | 17.1           | 17.1           | 17.1           | 16.9           | 16.8           | 17.2           | 18.3           | 19.6           | 20.7            | 22.9            |
| Moyennes | 17.4           | 17.0           | 16.8           | 16.5           | 16.3           | 16.0           | 15.9           | 16.6           | 17.7           | 19.4           | 21.0            | 22.6            |

Maximum : 27°. 6, le 29, à 14<sup>h</sup>.

## JANVIER, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes. |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| 26.7            | 25.6            | 27.0            | 27.0            | 26.6            | 26.1            | 24.3            | 22.0            | 21.0            | 19.3            | 18.3            | 18.0            | 21.2           |
| 25.5            | 26.4            | 26.1            | 26.0            | 25.0            | 23.9            | 23.4            | 21.7            | 20.4            | 19.0            | 17.8            | 16.8            | 20.2           |
| 25.7            | 26.3            | 26.9            | 26.7            | 25.0            | 24.1            | 23.4            | 21.3            | 20.2            | 19.2            | 18.3            | 16.7            | 20.0           |
| 24.4            | 25.4            | 26.4            | 26.7            | 26.8            | 26.0            | 24.6            | 23.5            | 22.1            | 20.5            | 19.4            | 18.1            | 20.4           |
| 25.5            | 26.5            | 27.2            | 27.2            | 26.8            | 25.2            | 22.5            | 20.2            | 18.7            | 17.6            | 16.8            | 16.5            | 19.8           |
| 25.9            | 26.8            | 26.9            | 26.6            | 26.0            | 25.3            | 23.3            | 19.9            | 18.7            | 17.9            | 17.2            | 16.2            | 19.4           |
| 25.9            | 26.5            | 26.5            | 25.7            | 24.4            | 20.7            | 18.4            | 18.5            | 18.2            | 18.1            | 18.0            | 17.6            | 19.6           |
| 24.6            | 25.9            | 26.9            | 25.9            | 23.5            | 23.7            | 22.9            | 21.2            | 20.7            | 20.3            | 18.6            | 17.0            | 20.6           |
| 22.6            | 23.6            | 23.3            | 22.8            | 22.9            | 21.9            | 20.9            | 20.5            | 19.6            | 19.1            | 17.6            | 16.9            | 18.9           |
| 23.8            | 25.3            | 26.5            | 25.2            | 23.0            | 21.7            | 20.9            | 18.4            | 16.9            | 16.7            | 16.6            | 16.6            | 18.8           |
| 23.7            | 24.1            | 22.5            | 21.7            | 21.7            | 21.4            | 20.5            | 20.1            | 19.7            | 19.2            | 19.0            | 18.7            | 19.2           |
| 24.6            | 25.5            | 26.2            | 26.2            | 22.0            | 20.4            | 20.2            | 18.3            | 18.0            | 17.8            | 17.4            | 17.3            | 20.0           |
| 22.1            | 22.5            | 21.1            | 21.1            | 22.2            | 23.1            | 20.7            | 19.9            | 19.6            | 18.8            | 17.5            | 16.8            | 18.8           |
| 20.9            | 20.8            | 20.8            | 21.3            | 22.2            | 21.8            | 20.9            | 18.9            | 18.2            | 18.8            | 17.7            | 17.5            | 18.3           |
| 22.7            | 23.5            | 24.0            | 23.2            | 21.8            | 20.8            | 20.0            | 18.0            | 17.6            | 17.6            | 17.6            | 17.6            | 18.9           |
| 23.3            | 23.9            | 24.9            | 24.9            | 24.7            | 23.7            | 22.9            | 21.7            | 21.1            | 20.3            | 20.0            | 19.3            | 20.5           |
| 24.3            | 25.1            | 25.2            | 25.9            | 25.9            | 24.6            | 23.6            | 21.3            | 20.6            | 19.5            | 19.0            | 18.4            | 20.7           |
| 24.8            | 25.5            | 26.1            | 26.1            | 26.1            | 25.5            | 24.9            | 22.9            | 21.3            | 20.2            | 19.2            | 18.2            | 20.6           |
| 22.4            | 24.1            | 25.4            | 26.6            | 27.1            | 26.7            | 26.1            | 25.1            | 22.7            | 21.4            | 19.7            | 19.5            | 20.7           |
| 22.0            | 23.5            | 22.6            | 21.6            | 20.2            | 21.0            | 20.9            | 20.1            | 18.9            | 18.8            | 18.6            | 18.6            | 19.4           |
| 19.1            | 19.5            | 19.2            | 19.2            | 19.0            | 18.0            | 17.6            | 17.4            | 17.0            | 16.8            | 16.7            | 16.5            | 17.7           |
| 17.5            | 17.3            | 17.2            | 17.3            | 17.9            | 17.7            | 17.2            | 17.0            | 16.8            | 16.4            | 16.2            | 16.0            | 16.8           |
| 21.8            | 23.1            | 23.9            | 24.1            | 23.5            | 21.9            | 21.8            | 20.8            | 20.1            | 18.2            | 18.1            | 18.1            | 18.8           |
| 23.6            | 25.2            | 24.6            | 23.8            | 20.6            | 20.4            | 20.3            | 20.0            | 20.0            | 19.7            | 19.4            | 19.1            | 20.0           |
| 24.6            | 26.0            | 25.4            | 25.0            | 25.2            | 24.4            | 23.0            | 22.0            | 21.0            | 20.3            | 19.8            | 19.6            | 20.9           |
| 24.1            | 25.2            | 25.9            | 25.9            | 25.8            | 25.3            | 24.6            | 22.7            | 21.3            | 20.7            | 19.2            | 18.6            | 21.1           |
| 25.4            | 26.4            | 26.7            | 26.7            | 26.4            | 25.4            | 24.1            | 23.1            | 22.1            | 21.1            | 20.1            | 19.4            | 21.2           |
| 25.9            | 26.3            | 26.4            | 26.4            | 26.2            | 25.5            | 24.1            | 22.7            | 21.5            | 20.5            | 18.8            | 17.9            | 21.1           |
| 25.7            | 26.8            | 27.6            | 27.2            | 26.8            | 26.1            | 25.0            | 23.4            | 22.6            | 21.3            | 20.5            | 19.8            | 21.3           |
| 23.3            | 25.0            | 26.1            | 26.7            | 27.1            | 24.3            | 22.6            | 20.7            | 19.3            | 18.4            | 18.3            | 18.2            | 20.4           |
| 23.6            | 24.6            | 25.2            | 25.9            | 23.9            | 21.6            | 21.2            | 20.9            | 19.7            | 19.3            | 19.1            | 18.9            | 20.1           |
| 23.7            | 24.6            | 24.9            | 24.7            | 24.1            | 23.2            | 22.2            | 20.8            | 19.8            | 19.1            | 18.4            | 17.9            | 19.8           |

Minimum : 13° 5, le 6, à 6<sup>h</sup>.

Oscillation = 14° .1.

FEVRIER, 1907.

## Temps moyen de Tananarive

| Jours          | 0h   | 1h   | 2h   | 3h   | 4h   | 5h   | 6h   | 7h   | 8h   | 9h   | 10h  | 11h  |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1              | 18.5 | 18.1 | 18.0 | 17.8 | 17.5 | 16.9 | 16.8 | 17.6 | 18.1 | 20.8 | 22.1 | 23.7 |
| 2              | 18.1 | 17.7 | 17.3 | 17.1 | 17.0 | 17.0 | 17.0 | 17.1 | 17.7 | 19.3 | 20.7 | 21.8 |
| 3              | 18.1 | 17.6 | 17.2 | 17.1 | 17.0 | 16.9 | 16.7 | 17.2 | 17.6 | 19.1 | 20.5 | 21.9 |
| 4              | 51.9 | 15.9 | 15.8 | 15.8 | 15.6 | 15.5 | 15.4 | 15.9 | 17.3 | 20.1 | 22.3 | 23.2 |
| 5              | 17.1 | 16.4 | 16.4 | 16.2 | 16.0 | 15.8 | 15.8 | 18.1 | 18.2 | 19.2 | 21.2 | 22.9 |
| 6              | 18.1 | 17.8 | 17.7 | 17.6 | 17.5 | 17.5 | 17.5 | 17.8 | 18.2 | 19.8 | 21.5 | 22.1 |
| 7              | 17.6 | 17.2 | 16.6 | 15.9 | 16.8 | 15.8 | 15.8 | 15.9 | 16.2 | 16.9 | 19.1 | 19.2 |
| 8              | 18.1 | 18.0 | 17.8 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 18.7 | 19.0 | 19.7 | 22.0 |
| 9              | 17.1 | 17.0 | 17.0 | 16.8 | 16.7 | 16.6 | 16.5 | 16.7 | 17.7 | 19.0 | 21.0 | 22.7 |
| 10             | 17.5 | 17.1 | 16.8 | 16.8 | 16.5 | 16.5 | 16.2 | 16.8 | 17.1 | 18.8 | 19.5 | 20.5 |
| 11             | 17.4 | 17.3 | 17.3 | 17.3 | 17.1 | 17.1 | 17.1 | 17.1 | 17.4 | 18.7 | 19.7 | 20.8 |
| 12             | 19.0 | 18.7 | 18.6 | 18.3 | 18.0 | 17.7 | 17.3 | 17.1 | 18.7 | 20.6 | 22.3 | 24.1 |
| 13             | 19.2 | 19.0 | 18.9 | 18.8 | 18.6 | 18.5 | 18.2 | 18.2 | 19.3 | 20.9 | 22.0 | 24.4 |
| 14             | 18.5 | 18.0 | 17.5 | 17.2 | 16.9 | 16.5 | 16.1 | 15.7 | 15.8 | 18.1 | 20.5 | 22.8 |
| 15             | 18.2 | 17.9 | 17.7 | 17.2 | 16.6 | 16.1 | 15.6 | 16.5 | 17.7 | 19.9 | 22.0 | 23.5 |
| 16             | 19.3 | 18.8 | 18.7 | 18.3 | 18.1 | 17.8 | 17.7 | 17.7 | 19.3 | 20.4 | 24.0 | 25.5 |
| 17             | 19.3 | 18.9 | 18.7 | 18.6 | 18.3 | 17.9 | 17.4 | 17.3 | 18.3 | 19.2 | 20.8 | 22.0 |
| 18             | 17.2 | 16.6 | 16.3 | 15.6 | 15.1 | 14.6 | 14.4 | 15.6 | 17.6 | 20.3 | 22.9 | 24.3 |
| 19             | 16.6 | 16.3 | 15.9 | 15.7 | 15.7 | 15.7 | 15.7 | 16.0 | 18.1 | 20.1 | 21.6 | 23.3 |
| 20             | 17.3 | 16.0 | 15.9 | 15.9 | 15.9 | 15.2 | 14.7 | 15.0 | 15.6 | 16.9 | 18.7 | 21.4 |
| 21             | 16.9 | 16.6 | 16.2 | 16.0 | 15.8 | 15.4 | 15.4 | 15.4 | 15.8 | 17.1 | 18.1 | 20.8 |
| 22             | 17.1 | 16.5 | 16.1 | 15.8 | 15.5 | 15.1 | 14.9 | 16.1 | 18.0 | 20.1 | 22.5 | 23.7 |
| 23             | 16.4 | 16.0 | 16.0 | 16.0 | 15.8 | 15.4 | 15.3 | 15.4 | 16.0 | 17.7 | 20.4 | 22.4 |
| 24             | 16.0 | 16.3 | 16.2 | 16.0 | 15.9 | 15.9 | 15.9 | 16.2 | 17.2 | 18.0 | 19.6 | 21.1 |
| 25             | 16.9 | 16.5 | 15.8 | 15.3 | 15.2 | 15.0 | 14.9 | 16.0 | 18.5 | 21.2 | 22.0 | 23.5 |
| 26             | 17.1 | 17.0 | 17.0 | 16.7 | 16.7 | 16.6 | 16.5 | 17.0 | 18.0 | 19.3 | 20.9 | 23.0 |
| 27             | 19.1 | 18.8 | 18.7 | 18.5 | 18.5 | 18.3 | 18.1 | 18.2 | 19.1 | 21.8 | 23.8 | 24.8 |
| 28             | 18.2 | 17.8 | 17.6 | 17.6 | 17.4 | 17.4 | 17.5 | 17.8 | 19.6 | 20.2 | 21.7 | 22.2 |
| Moyen-<br>nes. | 17.7 | 17.3 | 17.1 | 16.9 | 16.7 | 16.5 | 16.4 | 16.7 | 17.7 | 19.4 | 21.1 | 22.6 |

Maximum: 28°. 0, le 10, à 15<sup>h</sup>.

## FÉVRIER, 1907.

## Temps moyen de Tananarive

| 12 <sup>a</sup> | 13 <sup>a</sup> | 14 <sup>a</sup> | 15 <sup>a</sup> | 16 <sup>a</sup> | 17 <sup>a</sup> | 18 <sup>a</sup> | 19 <sup>a</sup> | 20 <sup>a</sup> | 21 <sup>a</sup> | 22 <sup>a</sup> | 23 <sup>a</sup> | Moyennes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|
| 24.9            | 25.8            | 27.0            | 25.8            | 19.3            | 18.1            | 13.6            | 18.7            | 18.6            | 18.6            | 18.5            | 18.2            | 19.9     |
| 23.0            | 24.0            | 25.0            | 25.3            | 23.7            | 22.7            | 22.0            | 21.2            | 20.7            | 20.0            | 19.3            | 18.8            | 20.1     |
| 22.6            | 19.1            | 19.0            | 19.6            | 19.9            | 19.8            | 19.0            | 18.6            | 17.2            | 16.6            | 16.2            | 16.2            | 18.4     |
| 24.4            | 25.3            | 25.5            | 23.3            | 21.2            | 23.3            | 22.9            | 20.6            | 19.3            | 18.2            | 17.9            | 17.3            | 19.7     |
| 23.8            | 23.2            | 22.5            | 20.5            | 20.6            | 20.7            | 20.6            | 19.9            | 19.4            | 19.0            | 18.7            | 18.2            | 19.2     |
| 22.7            | 23.5            | 23.5            | 22.3            | 20.8            | 20.4            | 20.0            | 19.6            | 19.1            | 18.5            | 18.1            | 17.6            | 19.6     |
| 20.5            | 20.6            | 20.8            | 20.8            | 20.9            | 20.2            | 19.9            | 19.4            | 19.2            | 19.0            | 18.7            | 18.3            | 18.4     |
| 23.0            | 23.7            | 21.9            | 21.3            | 19.3            | 19.2            | 19.3            | 19.3            | 19.0            | 18.1            | 17.7            | 17.3            | 19.2     |
| 23.7            | 24.3            | 25.2            | 25.3            | 22.8            | 21.7            | 21.0            | 20.0            | 19.7            | 19.3            | 18.9            | 18.0            | 19.8     |
| 21.6            | 22.8            | 23.1            | 23.4            | 23.5            | 23.5            | 21.5            | 19.5            | 18.2            | 17.9            | 17.7            | 17.4            | 19.2     |
| 21.8            | 23.8            | 23.7            | 23.4            | 24.4            | 24.1            | 22.7            | 21.2            | 20.8            | 20.1            | 19.8            | 19.3            | 20.0     |
| 25.0            | 26.0            | 26.1            | 26.1            | 25.3            | 25.0            | 21.8            | 21.3            | 21.0            | 20.5            | 19.7            | 19.3            | 21.1     |
| 25.3            | 26.2            | 26.9            | 27.2            | 27.2            | 26.9            | 26.1            | 23.9            | 22.8            | 21.4            | 20.4            | 19.5            | 22.1     |
| 24.4            | 25.5            | 26.2            | 26.7            | 26.8            | 26.7            | 25.9            | 23.5            | 22.5            | 20.8            | 20.0            | 19.1            | 20.9     |
| 24.6            | 25.6            | 25.6            | 25.9            | 26.0            | 25.5            | 24.3            | 22.3            | 21.9            | 20.7            | 19.9            | 19.3            | 20.8     |
| 26.3            | 26.9            | 27.9            | 28.0            | 27.7            | 27.4            | 26.8            | 24.7            | 22.0            | 21.0            | 20.7            | 19.8            | 22.3     |
| 24.4            | 25.9            | 26.3            | 26.2            | 26.3            | 26.0            | 25.0            | 22.7            | 21.7            | 20.3            | 19.4            | 18.3            | 21.2     |
| 24.5            | 25.3            | 25.5            | 25.5            | 25.5            | 24.2            | 22.2            | 20.8            | 19.9            | 18.9            | 18.3            | 17.6            | 19.9     |
| 23.6            | 33.6            | 25.0            | 25.2            | 24.3            | 22.7            | 20.6            | 19.7            | 19.0            | 18.3            | 17.7            | 17.2            | 19.5     |
| 23.3            | 23.5            | 24.4            | 25.0            | 24.9            | 23.8            | 21.9            | 19.9            | 19.1            | 18.8            | 18.3            | 17.9            | 19.1     |
| 23.4            | 23.4            | 23.1            | 23.3            | 23.4            | 21.8            | 20.5            | 19.1            | 18.0            | 17.3            | 16.9            | 16.8            | 18.6     |
| 24.1            | 25.0            | 25.6            | 25.8            | 24.1            | 23.1            | 21.7            | 19.8            | 18.8            | 18.1            | 17.5            | 17.1            | 19.6     |
| 23.5            | 25.4            | 25.6            | 26.0            | 25.7            | 24.3            | 22.4            | 20.0            | 18.8            | 18.0            | 17.4            | 16.7            | 19.4     |
| 22.9            | 24.8            | 24.1            | 24.3            | 24.0            | 22.2            | 20.9            | 18.8            | 18.2            | 17.6            | 17.2            | 17.0            | 19.0     |
| 23.9            | 25.0            | 25.1            | 25.1            | 24.9            | 24.5            | 22.6            | 21.2            | 20.2            | 19.2            | 18.5            | 17.9            | 19.9     |
| 25.4            | 26.6            | 26.6            | 26.0            | 25.7            | 25.7            | 24.0            | 23.0            | 21.0            | 20.4            | 19.8            | 19.6            | 20.8     |
| 25.5            | 23.1            | 22.9            | 22.7            | 21.5            | 21.0            | 20.8            | 19.8            | 19.1            | 19.1            | 18.9            | 18.5            | 20.4     |
| 24.0            | 24.2            | 25.2            | 25.1            | 23.6            | 23.3            | 23.0            | 21.0            | 19.9            | 19.0            | 18.6            | 18.0            | 20.4     |
| 23.7            | 24.4            | 24.6            | 24.5            | 23.8            | 23.5            | 22.1            | 20.7            | 19.8            | 19.1            | 18.6            | 18.1            | 19.9     |

Minimum : 14°. 4, le 18, à 6<sup>h</sup>.

Oscillation 13°. 6.

MARS, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 17.5           | 17.2           | 17.1           | 17.1           | 17.1           | 17.0           | 16.8           | 17.5           | 19.5           | 20.6           | 22.5            | 23.5            |
| 2        | 17.6           | 17.5           | 17.4           | 17.3           | 17.2           | 17.1           | 17.0           | 17.3           | 17.7           | 18.2           | 18.7            | 19.2            |
| 3        | 18.6           | 17.8           | 17.3           | 17.1           | 17.1           | 17.1           | 17.1           | 17.3           | 18.0           | 18.4           | 18.3            | 21.0            |
| 4        | 17.6           | 17.3           | 17.0           | 16.9           | 16.9           | 16.6           | 16.2           | 16.2           | 16.7           | 18.5           | 19.6            | 19.9            |
| 5        | 17.8           | 17.5           | 17.4           | 17.3           | 17.3           | 17.3           | 17.3           | 17.5           | 17.6           | 18.7           | 19.2            | 20.5            |
| 6        | 19.0           | 18.9           | 18.7           | 18.3           | 18.1           | 18.0           | 17.9           | 18.0           | 18.2           | 18.7           | 21.0            | 23.2            |
| 7        | 18.8           | 18.7           | 18.5           | 18.4           | 18.2           | 17.7           | 17.3           | 17.2           | 18.2           | 18.3           | 20.3            | 21.3            |
| 8        | 18.8           | 18.5           | 18.4           | 18.4           | 18.2           | 18.1           | 17.8           | 17.8           | 18.3           | 19.4           | 20.1            | 21.0            |
| 9        | 18.6           | 18.4           | 17.9           | 18.0           | 18.0           | 17.9           | 17.7           | 17.5           | 17.5           | 17.6           | 17.7            | 17.9            |
| 10       | 17.7           | 17.6           | 17.3           | 17.3           | 17.2           | 17.0           | 16.9           | 16.8           | 16.9           | 17.2           | 18.3            | 19.3            |
| 11       | 16.9           | 16.9           | 16.8           | 16.8           | 16.8           | 16.5           | 16.5           | 16.5           | 17.8           | 18.1           | 18.2            | 19.1            |
| 12       | 16.8           | 17.1           | 17.2           | 17.2           | 17.3           | 17.3           | 17.3           | 17.4           | 18.1           | 19.0           | 19.5            | 20.5            |
| 13       | 17.4           | 17.1           | 17.0           | 16.8           | 16.7           | 16.4           | 11.4           | 16.9           | 16.4           | 17.4           | 18.5            | 20.0            |
| 14       | 18.2           | 17.9           | 17.6           | 17.5           | 17.4           | 17.3           | 17.2           | 17.3           | 17.9           | 18.7           | 20.2            | 21.2            |
| 15       | 18.6           | 18.5           | 18.5           | 18.3           | 18.3           | 18.0           | 18.0           | 18.0           | 18.9           | 20.3           | 20.8            | 21.7            |
| 16       | 20.0           | 20.0           | 19.6           | 19.0           | 18.7           | 18.6           | 18.3           | 18.8           | 19.6           | 20.7           | 21.6            | 21.7            |
| 17       | 17.6           | 17.5           | 17.3           | 17.3           | 17.4           | 17.5           | 17.4           | 17.6           | 18.6           | 20.2           | 21.4            | 22.0            |
| 18       | 16.7           | 16.7           | 16.5           | 16.3           | 16.0           | 15.8           | 15.7           | 16.0           | 17.6           | 20.1           | 20.9            | 22.7            |
| 19       | 16.5           | 16.4           | 16.1           | 15.9           | 15.8           | 16.0           | 16.4           | 17.2           | 18.8           | 21.0           | 21.4            | 22.1            |
| 20       | 16.4           | 16.4           | 16.3           | 16.3           | 16.2           | 15.9           | 17.5           | 16.3           | 18.6           | 20.5           | 21.0            | 22.3            |
| 21       | 17.4           | 17.0           | 16.5           | 16.1           | 15.9           | 15.6           | 15.4           | 15.7           | 16.0           | 17.5           | 17.8            | 20.6            |
| 22       | 15.9           | 15.6           | 15.3           | 14.9           | 14.3           | 13.9           | 13.6           | 14.5           | 15.3           | 18.3           | 20.6            | 22.9            |
| 23       | 18.2           | 17.8           | 17.6           | 17.5           | 17.4           | 17.1           | 17.0           | 17.1           | 18.1           | 19.0           | 21.0            | 21.6            |
| 24       | 17.9           | 17.6           | 17.5           | 17.3           | 17.2           | 17.0           | 17.0           | 17.0           | 17.5           | 18.6           | 19.8            | 21.0            |
| 25       | 17.0           | 16.4           | 16.3           | 16.1           | 16.0           | 15.8           | 15.8           | 15.8           | 17.2           | 19.0           | 20.7            | 22.0            |
| 26       | 16.4           | 16.2           | 16.0           | 16.0           | 15.9           | 15.6           | 15.6           | 16.5           | 18.3           | 20.4           | 21.3            | 21.4            |
| 27       | 17.6           | 17.6           | 17.6           | 17.6           | 17.4           | 17.3           | 17.2           | 17.3           | 17.7           | 18.6           | 21.3            | 22.9            |
| 28       | 17.9           | 17.5           | 17.2           | 16.9           | 16.8           | 16.8           | 16.8           | 17.0           | 17.2           | 19.5           | 20.6            | 21.1            |
| 29       | 17.4           | 17.1           | 16.9           | 16.8           | 16.8           | 16.6           | 16.5           | 16.1           | 16.0           | 16.0           | 16.0            | 16.1            |
| 30       | 14.9           | 14.9           | 14.9           | 14.9           | 14.9           | 15.1           | 15.1           | 15.5           | 16.2           | 18.6           | 19.9            | 20.8            |
| 31       | 16.1           | 15.8           | 15.2           | 14.9           | 14.4           | 14.1           | 14.0           | 14.3           | 15.8           | 17.0           | 19.8            | 21.7            |
| Moyennes | 17.5           | 17.3           | 17.2           | 17.0           | 16.9           | 16.7           | 16.6           | 16.8           | 17.6           | 18.8           | 19.9            | 21.0            |

Maximum: 26° 1; le 19, à 14, et 15°.

## MARS, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>ne |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------|
| 24.5            | 25.7            | 25.1            | 23.7            | 23.7            | 20.5            | 18.6            | 18.6            | 18.4            | 17.5            | 17.3            | 17.3            | 19.8         |
| 20.0            | 21.6            | 22.3            | 23.0            | 22.7            | 22.1            | 21.4            | 20.9            | 20.3            | 19.3            | 19.2            | 16.8            | 19.3         |
| 21.7            | 22.0            | 22.3            | 21.7            | 21.1            | 20.0            | 19.1            | 18.8            | 18.6            | 18.3            | 18.0            | 17.8            | 18.9         |
| 20.2            | 20.7            | 21.7            | 22.0            | 22.7            | 21.2            | 20.6            | 19.9            | 19.7            | 18.7            | 18.0            | 17.6            | 18.8         |
| 21.5            | 22.7            | 23.6            | 24.4            | 25.0            | 24.6            | 22.5            | 21.0            | 20.3            | 20.0            | 19.8            | 19.5            | 20.0         |
| 25.0            | 26.0            | 24.0            | 22.1            | 21.3            | 21.0            | 20.3            | 19.6            | 19.3            | 19.0            | 18.8            | 18.8            | 20.1         |
| 23.0            | 24.4            | 24.0            | 23.9            | 23.0            | 22.2            | 21.7            | 20.3            | 19.3            | 19.0            | 19.0            | 18.8            | 20.1         |
| 22.2            | 22.5            | 23.7            | 23.4            | 23.1            | 22.8            | 22.2            | 20.1            | 19.4            | 19.1            | 19.0            | 18.8            | 20.0         |
| 18.3            | 18.8            | 19.0            | 19.4            | 18.7            | 18.4            | 18.5            | 18.3            | 18.0            | 17.9            | 17.8            | 17.7            | 18.1         |
| 20.6            | 21.3            | 21.3            | 20.4            | 21.2            | 21.0            | 20.7            | 19.7            | 18.7            | 18.3            | 17.7            | 17.3            | 18.6         |
| 19.9            | 19.5            | 19.5            | 18.8            | 18.5            | 17.9            | 17.7            | 17.1            | 16.9            | 16.5            | 16.5            | 16.5            | 17.6         |
| 20.5            | 20.1            | 19.1            | 19.8            | 20.1            | 19.9            | 19.5            | 18.9            | 18.5            | 17.9            | 17.6            | 17.6            | 18.5         |
| 20.6            | 20.7            | 20.7            | 21.0            | 21.4            | 21.0            | 20.0            | 19.4            | 19.0            | 18.7            | 18.5            | 18.1            | 18.5         |
| 22.1            | 23.2            | 23.9            | 24.0            | 23.6            | 22.5            | 21.6            | 20.6            | 20.1            | 19.6            | 19.2            | 18.6            | 19.9         |
| 22.7            | 24.6            | 25.7            | 25.9            | 26.0            | 25.1            | 23.4            | 22.7            | 21.8            | 21.0            | 20.5            | 20.3            | 21.1         |
| 20.2            | 23.3            | 25.1            | 22.7            | 20.6            | 20.7            | 20.6            | 20.2            | 20.0            | 18.7            | 18.3            | 17.9            | 20.2         |
| 23.4            | 24.7            | 24.7            | 24.1            | 23.8            | 23.2            | 20.8            | 18.0            | 18.0            | 17.6            | 17.5            | 17.3            | 19.8         |
| 24.1            | 24.4            | 25.0            | 21.4            | 20.9            | 20.0            | 19.5            | 18.5            | 18.4            | 18.0            | 17.5            | 17.3            | 19.0         |
| 24.4            | 25.4            | 26.1            | 26.1            | 20.8            | 20.1            | 18.9            | 18.5            | 18.1            | 17.8            | 17.4            | 17.1            | 19.3         |
| 22.8            | 24.8            | 25.3            | 25.0            | 23.7            | 21.9            | 20.3            | 18.7            | 18.2            | 17.9            | 18.2            | 18.3            | 19.5         |
| 21.7            | 23.0            | 23.1            | 23.3            | 23.4            | 22.4            | 21.0            | 19.4            | 18.5            | 18.1            | 17.7            | 16.7            | 18.7         |
| 23.6            | 24.8            | 25.3            | 25.6            | 25.6            | 25.3            | 23.9            | 21.8            | 18.6            | 17.4            | 17.4            | 17.3            | 19.2         |
| 23.1            | 24.3            | 25.1            | 25.7            | 25.8            | 24.1            | 23.1            | 19.1            | 19.1            | 18.7            | 18.6            | 18.2            | 20.1         |
| 22.9            | 23.7            | 24.5            | 24.9            | 25.0            | 23.5            | 21.5            | 20.9            | 19.9            | 19.2            | 18.9            | 17.5            | 19.9         |
| 23.7            | 24.8            | 25.7            | 26.3            | 26.1            | 25.7            | 22.3            | 21.8            | 21.3            | 20.9            | 18.3            | 17.6            | 20.1         |
| 22.0            | 24.2            | 25.1            | 25.5            | 25.1            | 23.3            | 22.2            | 20.4            | 19.9            | 19.0            | 18.4            | 17.9            | 19.7         |
| 24.1            | 24.7            | 24.9            | 25.5            | 25.3            | 23.7            | 21.9            | 20.6            | 19.5            | 18.9            | 18.6            | 18.2            | 20.2         |
| 22.8            | 23.8            | 24.1            | 23.3            | 22.6            | 21.5            | 20.1            | 18.9            | 18.5            | 18.1            | 17.6            | 17.5            | 19.3         |
| 16.6            | 16.7            | 17.1            | 16.8            | 16.5            | 16.2            | 16.0            | 15.5            | 15.1            | 14.9            | 14.9            | 14.9            | 16.2         |
| 21.8            | 21.9            | 21.2            | 21.9            | 21.6            | 20.3            | 19.2            | 18.2            | 17.2            | 17.0            | 16.7            | 16.5            | 17.9         |
| 22.9            | 23.8            | 24.3            | 24.7            | 24.8            | 23.3            | 21.7            | 19.7            | 19.3            | 18.7            | 18.2            | 18.0            | 18.8         |
| 22.1            | 23.0            | 23.3            | 23.1            | 22.7            | 21.8            | 20.7            | 19.5            | 19.0            | 18.4            | 18.1            | 17.8            | 19.2         |

Minimum : 13<sup>h</sup>. 6, le 22, à 6<sup>h</sup>.Oscillation = 12<sup>h</sup>. 5.

AVRIL, 1907.

## Temps moyen de Tananarive

| Jours         | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1             | 17.7           | 17.5           | 17.1           | 16.8           | 16.1           | 16.1           | 16.0           | 16.2           | 17.1           | 19.8           | 22.0            | 23.5            |
| 2             | 17.4           | 17.3           | 17.1           | 17.0           | 16.5           | 16.0           | 15.7           | 15.7           | 16.7           | 20.0           | 21.9            | 24.0            |
| 3             | 18.0           | 17.6           | 17.2           | 17.0           | 17.0           | 16.7           | 16.4           | 16.5           | 18.3           | 19.1           | 20.8            | 21.7            |
| 4             | 16.2           | 15.9           | 15.2           | 14.9           | 14.6           | 14.2           | 14.0           | 13.8           | 14.9           | 17.2           | 19.9            | 20.8            |
| 5             | 16.7           | 16.5           | 16.3           | 16.1           | 16.0           | 15.9           | 15.9           | 16.0           | 16.3           | 17.0           | 18.7            | 20.4            |
| 6             | 15.2           | 14.8           | 14.8           | 14.8           | 14.7           | 14.8           | 14.5           | 14.8           | 15.2           | 16.9           | 15.8            | 19.8            |
| 7             | 14.6           | 14.1           | 14.0           | 14.0           | 14.0           | 14.0           | 14.2           | 14.6           | 15.4           | 17.3           | 19.5            | 20.2            |
| 8             | 16.0           | 15.6           | 15.3           | 15.0           | 14.7           | 14.6           | 14.4           | 14.4           | 14.5           | 18.8           | 20.9            | 22.9            |
| 9             | 17.9           | 17.5           | 17.3           | 16.9           | 16.5           | 16.0           | 15.4           | 15.9           | 16.8           | 18.2           | 19.6            | 21.5            |
| 10            | 17.4           | 17.1           | 17.0           | 16.9           | 16.8           | 16.7           | 16.4           | 16.7           | 17.1           | 18.1           | 18.7            | 19.5            |
| 11            | 17.1           | 17.0           | 16.8           | 16.4           | 16.2           | 15.9           | 15.8           | 16.0           | 18.0           | 20.0           | 21.8            | 24.2            |
| 12            | 18.4           | 18.1           | 17.7           | 17.5           | 17.1           | 17.0           | 16.8           | 17.2           | 17.7           | 19.5           | 20.2            | 21.5            |
| 13            | 18.7           | 18.6           | 18.4           | 18.4           | 18.2           | 18.1           | 17.7           | 17.3           | 17.5           | 18.4           | 20.0            | 22.4            |
| 14            | 17.7           | 17.8           | 17.6           | 17.4           | 17.3           | 16.9           | 16.8           | 16.8           | 16.9           | 18.3           | 19.9            | 21.0            |
| 15            | 16.7           | 16.5           | 16.1           | 16.0           | 15.8           | 15.7           | 15.7           | 16.0           | 17.4           | 19.3           | 20.4            | 21.4            |
| 16            | 16.7           | 16.3           | 16.0           | 16.0           | 16.0           | 16.0           | 16.0           | 16.4           | 17.1           | 18.0           | 19.5            | 20.6            |
| 17            | 16.3           | 16.1           | 15.9           | 15.8           | 15.8           | 15.5           | 15.5           | 15.6           | 16.1           | 17.1           | 18.1            | 18.9            |
| 18            | 16.2           | 15.6           | 15.2           | 14.8           | 14.5           | 14.5           | 14.4           | 14.5           | 15.1           | 16.0           | 17.2            | 18.5            |
| 19            | 17.2           | 16.7           | 16.4           | 16.4           | 16.1           | 16.1           | 15.5           | 15.7           | 16.1           | 17.1           | 18.1            | 20.1            |
| 20            | 17.7           | 17.3           | 16.9           | 16.4           | 16.2           | 15.9           | 15.5           | 15.3           | 15.2           | 15.6           | 17.2            | 19.9            |
| 21            | 18.3           | 18.0           | 17.6           | 17.1           | 16.8           | 16.6           | 16.3           | 16.3           | 16.6           | 17.6           | 19.4            | 20.7            |
| 22            | 18.7           | 18.3           | 17.8           | 17.6           | 17.4           | 17.1           | 17.0           | 17.0           | 18.5           | 19.2           | 20.4            | 22.6            |
| 23            | 17.9           | 17.6           | 17.4           | 16.9           | 16.5           | 16.4           | 16.4           | 16.4           | 16.8           | 18.1           | 19.8            | 20.1            |
| 24            | 17.2           | 16.8           | 16.2           | 16.2           | 16.2           | 16.2           | 16.2           | 16.6           | 16.7           | 17.7           | 19.2            | 20.9            |
| 25            | 17.3           | 17.0           | 16.9           | 16.5           | 16.1           | 16.0           | 16.0           | 16.5           | 16.6           | 18.0           | 19.6            | 20.7            |
| 26            | 17.6           | 17.2           | 17.1           | 16.9           | 16.7           | 16.2           | 15.7           | 15.9           | 16.4           | 18.4           | 18.9            | 19.6            |
| 27            | 15.0           | 14.3           | 13.3           | 12.8           | 12.7           | 12.6           | 12.7           | 12.7           | 12.7           | 13.0           | 14.1            | 16.0            |
| 28            | 12.8           | 12.6           | 12.5           | 11.9           | 11.7           | 11.2           | 10.9           | 11.0           | 12.0           | 13.5           | 14.9            | 17.4            |
| 29            | 12.1           | 12.2           | 12.2           | 12.1           | 11.8           | 11.4           | 10.8           | 10.5           | 15.8           | 16.8           | 19.1            | 19.8            |
| 30            | 12.5           | 12.1           | 12.0           | 12.0           | 12.0           | 12.1           | 12.1           | 12.6           | 13.4           | 15.4           | 16.1            | 18.0            |
| Moyen-<br>nes | 16.6           | 16.3           | 16.0           | 15.8           | 15.6           | 15.4           | 15.2           | 15.4           | 16.2           | 17.6           | 19.1            | 20.6            |

Maximum : 27°. 1, le 13, à 14°.

## AVRIL, 1907.

## Temps moyen de Tananarive

| 12 <sup>a</sup> | 13 <sup>a</sup> | 14 <sup>a</sup> | 15 <sup>a</sup> | 16 <sup>a</sup> | 17 <sup>a</sup> | 18 <sup>a</sup> | 19 <sup>a</sup> | 20 <sup>a</sup> | 21 <sup>a</sup> | 22 <sup>a</sup> | 23 <sup>a</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 24.8            | 25.5            | 25.6            | 25.3            | 24.5            | 22.2            | 20.8            | 19.5            | 18.8            | 18.5            | 18.1            | 17.8            | 19.9          |
| 24.8            | 25.6            | 26.0            | 26.0            | 25.4            | 24.3            | 23.0            | 21.4            | 20.4            | 19.7            | 18.9            | 18.5            | 20.3          |
| 21.7            | 22.7            | 22.7            | 23.0            | 22.7            | 21.6            | 20.1            | 18.9            | 18.1            | 17.2            | 17.0            | 16.4            | 19.0          |
| 21.8            | 22.6            | 23.4            | 22.6            | 22.5            | 21.6            | 20.6            | 19.2            | 18.6            | 17.9            | 17.5            | 17.0            | 18.2          |
| 21.4            | 21.6            | 21.5            | 21.4            | 21.0            | 19.7            | 18.7            | 17.4            | 16.8            | 16.5            | 16.2            | 15.9            | 17.9          |
| 20.2            | 20.8            | 21.2            | 21.2            | 20.5            | 20.3            | 19.2            | 17.5            | 17.4            | 15.5            | 15.0            | 14.4            | 17.1          |
| 22.4            | 23.7            | 24.6            | 24.9            | 25.2            | 25.1            | 24.1            | 21.7            | 19.8            | 18.7            | 17.7            | 16.7            | 18.7          |
| 23.8            | 24.7            | 25.6            | 25.7            | 25.4            | 25.3            | 23.6            | 21.7            | 20.4            | 19.3            | 18.7            | 18.2            | 19.5          |
| 22.3            | 23.5            | 24.8            | 25.3            | 24.7            | 23.6            | 22.2            | 20.6            | 19.9            | 19.3            | 18.5            | 17.9            | 19.6          |
| 19.7            | 19.7            | 20.4            | 21.7            | 22.4            | 21.3            | 20.4            | 18.7            | 13.3            | 18.2            | 18.1            | 18.0            | 18.5          |
| 21.7            | 25.7            | 26.2            | 26.8            | 26.0            | 25.6            | 23.3            | 21.6            | 21.2            | 20.9            | 20.2            | 19.6            | 20.7          |
| 23.4            | 23.8            | 23.9            | 24.8            | 25.0            | 24.5            | 21.9            | 20.8            | 19.5            | 18.7            | 18.5            | 18.2            | 20.0          |
| 23.4            | 25.7            | 27.1            | 26.2            | 25.7            | 24.8            | 23.4            | 22.4            | 20.6            | 19.8            | 19.2            | 18.7            | 20.8          |
| 22.3            | 23.9            | 24.9            | 25.8            | 25.8            | 25.0            | 23.8            | 20.9            | 19.4            | 18.3            | 17.7            | 17.6            | 20.0          |
| 22.8            | 24.0            | 25.0            | 25.7            | 24.7            | 22.4            | 21.0            | 19.6            | 18.2            | 17.4            | 17.2            | 16.9            | 19.2          |
| 20.4            | 20.8            | 20.5            | 20.0            | 18.5            | 18.4            | 17.7            | 17.4            | 16.7            | 16.5            | 16.4            | 16.4            | 17.6          |
| 20.6            | 21.5            | 18.9            | 19.1            | 20.5            | 20.5            | 19.5            | 18.4            | 17.8            | 17.1            | 16.6            | 16.1            | 17.6          |
| 19.8            | 20.9            | 21.5            | 22.2            | 22.5            | 20.7            | 19.9            | 18.9            | 18.5            | 17.9            | 17.6            | 17.2            | 17.6          |
| 21.7            | 22.7            | 23.3            | 23.1            | 24.0            | 23.1            | 21.7            | 21.1            | 20.7            | 20.1            | 19.2            | 18.6            | 19.2          |
| 21.5            | 23.2            | 23.9            | 25.0            | 25.0            | 24.5            | 23.2            | 21.9            | 21.2            | 20.2            | 18.9            | 18.6            | 19.4          |
| 22.7            | 22.9            | 24.2            | 24.2            | 24.2            | 22.7            | 22.0            | 21.4            | 21.1            | 20.6            | 20.0            | 19.6            | 19.8          |
| 23.0            | 24.7            | 25.7            | 24.8            | 24.6            | 22.4            | 20.9            | 20.7            | 19.8            | 19.0            | 18.5            | 17.9            | 20.0          |
| 23.1            | 23.4            | 23.8            | 24.5            | 24.7            | 23.8            | 21.2            | 20.1            | 19.2            | 18.8            | 18.2            | 17.9            | 19.5          |
| 23.2            | 23.6            | 23.2            | 19.9            | 19.8            | 19.5            | 18.6            | 18.2            | 17.8            | 17.6            | 17.3            | 16.9            | 18.4          |
| 22.7            | 23.3            | 23.0            | 24.7            | 24.0            | 22.3            | 21.7            | 20.7            | 19.9            | 19.6            | 18.4            | 18.2            | 19.4          |
| 21.0            | 21.9            | 22.6            | 22.3            | 22.0            | 17.9            | 17.5            | 16.9            | 16.5            | 15.8            | 15.3            | 14.7            | 17.9          |
| 17.7            | 18.3            | 18.2            | 18.0            | 17.7            | 16.3            | 15.3            | 14.3            | 14.0            | 13.3            | 13.0            | 12.7            | 14.6          |
| 18.9            | 19.5            | 19.5            | 19.5            | 18.9            | 17.9            | 16.6            | 15.2            | 14.2            | 13.5            | 13.0            | 12.6            | 14.6          |
| 20.5            | 20.5            | 20.7            | 20.7            | 19.6            | 18.1            | 16.8            | 15.9            | 15.5            | 14.1            | 13.6            | 13.1            | 15.5          |
| 19.4            | 20.0            | 20.0            | 20.0            | 19.8            | 18.4            | 17.1            | 17.0            | 15.6            | 15.0            | 14.7            | 14.3            | 15.5          |
| 21.8            | 22.7            | 23.1            | 23.1            | 22.9            | 21.9            | 20.5            | 19.3            | 18.5            | 17.8            | 17.3            | 16.9            | 18.9          |

Minimum: 10°. 5, le 29, à 7°.

Oscillation = 16°. 6.

MAI, 1907.

## Temps moyen de Tananarive

| Jours         | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1             | 13.4           | 13.4           | 13.1           | 12.8           | 12.7           | 12.6           | 12.5           | 12.4           | 13.4           | 15.4           | 16.9            | 18.2            |
| 2             | 14.3           | 14.3           | 14.1           | 13.9           | 13.2           | 13.0           | 12.9           | 13.3           | 15.0           | 17.7           | 19.7            | 20.5            |
| 3             | 14.7           | 14.4           | 14.0           | 13.7           | 13.5           | 13.0           | 13.0           | 13.3           | 13.7           | 15.2           | 17.3            | 20.3            |
| 4             | 15.3           | 15.3           | 15.0           | 14.9           | 14.7           | 14.1           | 13.6           | 13.3           | 13.3           | 14.4           | 15.1            | 18.2            |
| 5             | 16.7           | 16.0           | 15.6           | 15.6           | 15.6           | 15.6           | 15.6           | 15.6           | 15.6           | 16.2           | 19.0            | 20.0            |
| 6             | 15.0           | 14.6           | 14.4           | 14.3           | 14.0           | 13.6           | 13.3           | 13.3           | 13.4           | 14.6           | 16.3            | 19.0            |
| 7             | 17.9           | 17.7           | 17.4           | 17.2           | 16.0           | 15.8           | 15.4           | 15.8           | 16.4           | 17.8           | 19.4            | 20.7            |
| 8             | 16.0           | 16.4           | 14.9           | 14.5           | 14.1           | 13.8           | 13.6           | 13.8           | 14.2           | 15.8           | 17.8            | 19.6            |
| 9             | 15.7           | 14.7           | 14.1           | 13.1           | 12.7           | 12.3           | 12.1           | 12.1           | 13.2           | 15.7           | 17.3            | 20.0            |
| 10            | 15.2           | 14.4           | 14.0           | 13.1           | 12.2           | 11.4           | 10.8           | 11.1           | 11.8           | 15.2           | 16.1            | 18.6            |
| 11            | 14.5           | 14.2           | 14.2           | 13.9           | 13.7           | 13.3           | 13.2           | 12.9           | 13.7           | 15.2           | 17.2            | 18.4            |
| 12            | 14.9           | 14.4           | 14.3           | 14.2           | 14.1           | 13.7           | 13.3           | 13.2           | 14.5           | 16.5           | 18.6            | 18.9            |
| 13            | 13.8           | 13.4           | 13.1           | 12.9           | 12.8           | 12.8           | 12.7           | 12.8           | 14.4           | 16.1           | 19.1            | 19.8            |
| 14            | 13.2           | 12.9           | 12.6           | 12.3           | 12.2           | 11.9           | 11.6           | 12.1           | 12.3           | 14.2           | 16.9            | 19.3            |
| 15            | 14.0           | 13.6           | 13.0           | 12.7           | 12.3           | 12.0           | 11.7           | 11.7           | 13.3           | 15.7           | 18.0            | 20.3            |
| 16            | 14.7           | 14.7           | 14.7           | 14.4           | 14.0           | 13.7           | 13.3           | 12.5           | 13.4           | 16.0           | 18.4            | 20.5            |
| 17            | 13.7           | 13.6           | 13.4           | 13.2           | 12.8           | 12.6           | 12.6           | 12.6           | 14.6           | 15.7           | 16.0            | 17.8            |
| 18            | 14.2           | 13.8           | 13.6           | 13.3           | 13.0           | 12.6           | 12.5           | 12.6           | 12.7           | 14.6           | 15.9            | 18.6            |
| 19            | 11.5           | 13.5           | 12.9           | 12.2           | 11.7           | 11.0           | 10.9           | 11.2           | 12.7           | 13.2           | 16.9            | 18.9            |
| 20            | 12.4           | 12.4           | 12.4           | 12.4           | 12.2           | 12.2           | 12.2           | 12.2           | 12.5           | 15.5           | 17.1            | 18.1            |
| 21            | 12.3           | 12.3           | 12.1           | 12.0           | 11.8           | 11.4           | 11.1           | 11.7           | 13.0           | 15.8           | 18.1            | 19.8            |
| 22            | 13.4           | 13.3           | 13.1           | 12.7           | 12.3           | 12.1           | 12.0           | 11.7           | 12.3           | 15.0           | 16.6            | 18.0            |
| 23            | 13.3           | 12.9           | 12.6           | 12.2           | 11.6           | 11.5           | 11.5           | 12.1           | 12.3           | 14.6           | 16.1            | 17.9            |
| 24            | 12.1           | 11.8           | 11.5           | 11.2           | 10.9           | 10.7           | 10.4           | 10.5           | 10.7           | 11.8           | 13.4            | 15.7            |
| 25            | 13.6           | 13.5           | 13.2           | 12.8           | 12.7           | 12.6           | 12.6           | 12.8           | 14.5           | 14.9           | 16.8            | 18.8            |
| 26            | 13.0           | 13.0           | 12.6           | 11.8           | 11.3           | 11.0           | 10.7           | 10.7           | 11.3           | 14.3           | 16.0            | 18.0            |
| 27            | 12.9           | 12.6           | 12.6           | 12.6           | 12.6           | 12.6           | 12.6           | 12.9           | 13.2           | 16.6           | 18.9            | 20.6            |
| 28            | 13.5           | 13.0           | 12.8           | 12.7           | 12.5           | 12.5           | 12.4           | 12.3           | 12.5           | 13.7           | 15.9            | 18.5            |
| 29            | 14.9           | 14.4           | 13.9           | 13.8           | 13.2           | 12.4           | 11.5           | 11.5           | 13.2           | 14.8           | 16.4            | 18.5            |
| 30            | 14.7           | 14.6           | 14.4           | 13.9           | 13.3           | 13.1           | 12.7           | 12.7           | 13.7           | 16.0           | 17.2            | 18.6            |
| 31            | 14.6           | 14.0           | 14.0           | 13.7           | 13.6           | 13.3           | 13.0           | 12.7           | 14.0           | 16.0           | 17.0            | 19.4            |
| Moyen-<br>nes | 14.3           | 14.0           | 13.7           | 13.3           | 13.0           | 12.7           | 12.5           | 12.5           | 13.3           | 15.3           | 17.1            | 19.0            |

Maximum : 24°. 6, le 6, à 14<sup>h</sup>.

## MAI, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 19.2            | 20.0            | 18.9            | 17.8            | 17.6            | 17.2            | 16.8            | 15.8            | 15.2            | 14.7            | 14.5            | 14.2            | 15.3          |
| 23.0            | 23.9            | 23.6            | 23.4            | 23.3            | 22.0            | 20.2            | 19.1            | 17.3            | 16.3            | 15.9            | 15.3            | 17.7          |
| 22.0            | 23.0            | 23.9            | 24.0            | 23.8            | 22.4            | 20.7            | 19.0            | 17.9            | 17.1            | 16.7            | 16.0            | 17.5          |
| 20.4            | 21.7            | 23.0            | 23.7            | 23.8            | 23.6            | 22.3            | 20.3            | 19.1            | 18.1            | 17.7            | 17.1            | 17.8          |
| 21.0            | 21.6            | 22.2            | 22.2            | 21.9            | 21.2            | 19.4            | 18.0            | 17.0            | 16.2            | 15.9            | 15.4            | 17.8          |
| 21.3            | 23.3            | 24.1            | 24.3            | 24.6            | 22.7            | 21.3            | 19.7            | 19.3            | 18.7            | 18.0            | 18.5            | 17.9          |
| 22.1            | 23.1            | 24.0            | 24.0            | 23.8            | 22.4            | 21.1            | 19.8            | 19.0            | 18.1            | 17.4            | 16.6            | 19.1          |
| 21.4            | 22.5            | 23.2            | 23.4            | 22.8            | 22.3            | 20.4            | 19.6            | 18.4            | 17.1            | 16.8            | 16.4            | 17.8          |
| 21.6            | 23.0            | 23.9            | 24.3            | 24.3            | 23.7            | 21.6            | 19.6            | 18.7            | 17.7            | 17.0            | 16.1            | 17.7          |
| 20.2            | 21.6            | 22.4            | 23.4            | 23.8            | 23.8            | 22.1            | 19.4            | 18.1            | 16.7            | 16.1            | 15.1            | 16.9          |
| 19.3            | 20.9            | 22.0            | 22.7            | 22.9            | 22.4            | 21.2            | 20.4            | 18.6            | 17.5            | 16.5            | 15.6            | 17.2          |
| 20.1            | 20.7            | 21.7            | 22.5            | 22.0            | 21.2            | 18.5            | 17.5            | 16.3            | 15.7            | 15.2            | 14.5            | 16.9          |
| 20.5            | 20.8            | 20.8            | 20.4            | 19.5            | 18.5            | 17.4            | 16.5            | 15.8            | 14.9            | 14.1            | 13.5            | 16.1          |
| 20.7            | 21.8            | 22.7            | 23.1            | 22.8            | 20.9            | 19.8            | 18.1            | 16.9            | 16.0            | 15.6            | 15.1            | 16.4          |
| 21.0            | 21.8            | 22.7            | 23.6            | 24.0            | 23.0            | 21.0            | 18.7            | 18.0            | 16.6            | 16.0            | 15.5            | 17.1          |
| 21.1            | 21.0            | 22.1            | 22.5            | 21.4            | 18.7            | 17.4            | 15.7            | 14.5            | 13.7            | 13.5            | 13.5            | 16.5          |
| 18.6            | 19.2            | 19.5            | 20.8            | 21.5            | 19.8            | 18.1            | 17.4            | 15.9            | 14.8            | 14.3            | 13.7            | 15.9          |
| 20.0            | 20.9            | 21.6            | 22.2            | 22.8            | 21.0            | 19.3            | 18.0            | 16.9            | 16.0            | 15.4            | 15.2            | 16.5          |
| 18.2            | 18.3            | 19.0            | 19.0            | 18.5            | 17.9            | 17.0            | 15.2            | 14.9            | 13.6            | 13.2            | 12.6            | 14.8          |
| 18.8            | 19.1            | 19.1            | 19.1            | 19.1            | 17.8            | 15.5            | 13.6            | 12.8            | 12.1            | 12.2            | 12.3            | 15.7          |
| 21.5            | 21.7            | 21.9            | 20.9            | 20.5            | 19.1            | 17.2            | 15.8            | 15.0            | 14.1            | 13.6            | 13.3            | 15.6          |
| 19.2            | 20.0            | 20.3            | 20.3            | 20.7            | 20.3            | 18.3            | 16.2            | 15.4            | 15.0            | 14.3            | 13.8            | 15.7          |
| 19.6            | 20.8            | 19.9            | 20.5            | 20.8            | 17.9            | 16.8            | 15.6            | 14.9            | 14.0            | 13.5            | 12.7            | 15.2          |
| 17.1            | 18.0            | 18.5            | 18.9            | 18.4            | 17.7            | 16.6            | 15.7            | 14.9            | 14.4            | 14.0            | 13.7            | 14.1          |
| 19.8            | 20.5            | 20.7            | 20.5            | 18.8            | 17.4            | 16.1            | 14.8            | 14.1            | 13.5            | 13.1            | 12.8            | 15.4          |
| 19.4            | 20.0            | 20.7            | 20.5            | 19.9            | 18.7            | 17.8            | 16.0            | 15.0            | 14.3            | 13.9            | 13.4            | 15.1          |
| 21.2            | 22.2            | 22.2            | 20.9            | 20.6            | 19.5            | 18.1            | 17.9            | 15.8            | 15.2            | 14.5            | 13.2            | 16.3          |
| 19.3            | 20.9            | 21.9            | 22.5            | 22.6            | 21.2            | 20.0            | 18.9            | 17.6            | 16.5            | 16.2            | 15.3            | 16.4          |
| 19.9            | 21.5            | 22.3            | 22.9            | 22.5            | 21.2            | 19.5            | 18.2            | 17.5            | 16.6            | 16.1            | 15.2            | 16.7          |
| 19.9            | 20.2            | 20.0            | 19.9            | 19.7            | 18.1            | 17.3            | 16.4            | 15.7            | 15.1            | 14.7            | 14.0            | 16.1          |
| 20.4            | 21.5            | 21.9            | 21.7            | 21.0            | 19.8            | 18.5            | 17.3            | 16.3            | 15.7            | 14.8            | 14.3            | 16.6          |
| 20.2            | 21.1            | 21.6            | 21.8            | 21.5            | 20.4            | 18.9            | 17.5            | 16.5            | 15.5            | 15.2            | 14.6            | 16.5          |

Minimum : 10°. 4, le 24, à 6°.

Oscillation 14°. 2.

JUIN, 1907.

## Temps moyen de Tananarive

| Jours         | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1             | 14.4           | 14.1           | 13.8           | 13.7           | 13.5           | 13.3           | 12.9           | 12.8           | 13.4           | 15.0           | 16.8            | 18.0            |
| 2             | 13.6           | 13.0           | 12.6           | 12.3           | 12.3           | 12.3           | 13.4           | 12.6           | 13.3           | 14.6           | 16.5            | 17.6            |
| 3             | 14.3           | 14.1           | 13.3           | 12.3           | 11.9           | 11.6           | 10.3           | 9.5            | 10.6           | 12.3           | 15.3            | 18.6            |
| 4             | 11.4           | 11.0           | 10.6           | 10.0           | 9.8            | 9.5            | 9.3            | 9.3            | 11.0           | 12.3           | 15.9            | 18.3            |
| 5             | 14.5           | 14.3           | 14.1           | 13.9           | 13.2           | 12.9           | 12.6           | 12.5           | 12.6           | 14.7           | 16.3            | 18.2            |
| 6             | 13.9           | 13.3           | 12.9           | 12.4           | 12.0           | 11.7           | 11.7           | 12.0           | 13.0           | 15.0           | 17.7            | 19.2            |
| 7             | 13.3           | 13.1           | 12.8           | 12.6           | 12.1           | 12.1           | 11.9           | 11.4           | 12.5           | 13.5           | 14.2            | 16.5            |
| 8             | 12.1           | 11.6           | 11.1           | 10.8           | 10.8           | 11.0           | 11.1           | 11.2           | 11.7           | 11.8           | 13.1            | 14.5            |
| 9             | 9.4            | 9.6            | 9.7            | 9.7            | 9.9            | 9.9            | 9.9            | 10.0           | 10.2           | 11.0           | 12.9            | 14.1            |
| 10            | 11.2           | 10.6           | 9.9            | 9.1            | 8.7            | 8.7            | 8.8            | 9.1            | 9.5            | 11.9           | 14.6            | 15.2            |
| 11            | 10.8           | 10.2           | 9.7            | 9.0            | 8.8            | 9.0            | 9.3            | 9.8            | 10.4           | 11.3           | 14.8            | 16.7            |
| 12            | 11.2           | 11.2           | 11.2           | 11.2           | 10.8           | 10.4           | 10.2           | 10.4           | 10.6           | 11.6           | 12.8            | 13.0            |
| 13            | 12.5           | 12.5           | 12.4           | 12.3           | 12.1           | 11.3           | 10.6           | 10.3           | 10.7           | 12.3           | 14.3            | 17.2            |
| 14            | 13.5           | 13.2           | 12.4           | 11.6           | 11.2           | 11.2           | 11.1           | 11.0           | 11.1           | 11.9           | 13.5            | 16.2            |
| 15            | 12.8           | 12.5           | 12.0           | 11.9           | 11.7           | 11.4           | 10.4           | 9.8            | 10.0           | 12.2           | 14.6            | 16.7            |
| 16            | 12.3           | 11.9           | 11.3           | 10.9           | 10.7           | 10.7           | 10.6           | 10.3           | 10.5           | 11.1           | 13.8            | 15.4            |
| 17            | 12.4           | 12.4           | 12.4           | 12.4           | 12.4           | 11.6           | 11.1           | 11.4           | 11.5           | 12.2           | 13.9            | 15.3            |
| 18            | 11.9           | 10.6           | 10.7           | 10.9           | 11.4           | 11.6           | 11.7           | 11.6           | 11.9           | 13.3           | 14.5            | 15.8            |
| 19            | 12.0           | 11.9           | 11.9           | 11.9           | 11.6           | 11.2           | 11.1           | 10.8           | 11.3           | 12.4           | 13.2            | 14.3            |
| 20            | 13.1           | 12.8           | 12.3           | 11.9           | 11.6           | 11.4           | 11.1           | 10.8           | 10.9           | 12.4           | 14.1            | 17.4            |
| 21            | 12.8           | 12.7           | 12.5           | 12.4           | 12.1           | 11.5           | 11.2           | 11.1           | 12.1           | 13.8           | 15.7            | 18.1            |
| 22            | 12.9           | 12.4           | 12.0           | 11.5           | 11.2           | 10.9           | 10.2           | 9.2            | 9.6            | 11.2           | 12.7            | 13.9            |
| 23            | 11.5           | 11.1           | 10.7           | 10.0           | 9.3            | 9.1            | 8.9            | 8.3            | 8.3            | 9.6            | 12.6            | 16.3            |
| 24            | 12.8           | 12.4           | 12.4           | 12.4           | 12.4           | 12.0           | 11.5           | 11.1           | 11.1           | 12.5           | 14.1            | 16.9            |
| 25            | 14.9           | 14.7           | 14.6           | 14.6           | 14.3           | 14.3           | 14.3           | 13.9           | 14.3           | 16.6           | 17.8            | 19.3            |
| 26            | 13.7           | 13.4           | 13.3           | 13.1           | 13.0           | 13.0           | 13.0           | 13.0           | 13.0           | 13.7           | 14.3            | 16.2            |
| 27            | 13.1           | 13.1           | 13.1           | 13.1           | 13.1           | 13.1           | 13.1           | 13.1           | 13.2           | 13.5           | 13.6            | 14.8            |
| 28            | 13.3           | 13.0           | 12.6           | 12.1           | 11.9           | 11.6           | 11.3           | 11.3           | 11.6           | 11.7           | 12.3            | 15.0            |
| 29            | 11.7           | 11.1           | 10.4           | 9.7            | 9.4            | 8.9            | 8.4            | 8.1            | 8.4            | 9.4            | 10.8            | 13.4            |
| 30            | 10.8           | 10.6           | 9.7            | 9.3            | 8.9            | 8.7            | 8.4            | 8.2            | 8.8            | 9.3            | 11.5            | 15.0            |
| Moyen-<br>nee | 12.5           | 12.2           | 11.9           | 11.6           | 11.3           | 11.2           | 10.9           | 10.8           | 11.2           | 12.4           | 13.9            | 16.2            |

Maximum; 22° 8; le 5, à 15°.

## JUIN, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes. |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| 19.5            | 20.8            | 21.2            | 22.5            | 21.5            | 20.7            | 18.8            | 18.2            | 17.0            | 15.8            | 15.2            | 14.2            | 16.5           |
| 19.1            | 20.0            | 21.2            | 21.6            | 21.7            | 21.0            | 19.5            | 18.0            | 17.3            | 16.0            | 15.1            | 14.6            | 16.2           |
| 20.6            | 21.1            | 21.7            | 22.2            | 21.6            | 18.8            | 17.3            | 15.6            | 14.6            | 13.9            | 12.9            | 12.1            | 15.3           |
| 19.3            | 20.3            | 21.4            | 21.9            | 22.1            | 21.3            | 18.1            | 17.0            | 16.3            | 15.4            | 15.1            | 14.7            | 15.1           |
| 19.1            | 20.3            | 22.0            | 22.8            | 21.8            | 19.9            | 19.3            | 17.7            | 16.6            | 16.3            | 15.6            | 14.8            | 16.5           |
| 21.0            | 21.4            | 20.4            | 19.4            | 18.4            | 17.7            | 16.7            | 15.4            | 14.7            | 14.2            | 13.9            | 13.6            | 15.5           |
| 17.5            | 18.2            | 18.8            | 18.9            | 18.8            | 16.2            | 15.1            | 14.3            | 13.5            | 12.8            | 12.2            | 12.2            | 14.3           |
| 14.6            | 15.5            | 15.7            | 15.5            | 14.4            | 13.8            | 13.1            | 12.2            | 11.5            | 10.5            | 10.1            | 9.6             | 12.4           |
| 16.0            | 17.0            | 17.1            | 17.1            | 16.4            | 15.7            | 14.2            | 12.7            | 12.1            | 11.7            | 11.0            | 11.0            | 12.4           |
| 15.9            | 16.0            | 16.2            | 15.9            | 16.6            | 14.9            | 13.5            | 12.6            | 11.9            | 11.3            | 10.9            | 10.7            | 12.2           |
| 18.3            | 18.8            | 19.3            | 19.3            | 19.3            | 18.3            | 16.3            | 15.0            | 13.7            | 12.7            | 12.3            | 12.0            | 13.5           |
| 17.6            | 19.3            | 20.0            | 19.7            | 19.0            | 18.2            | 17.0            | 16.3            | 15.0            | 14.0            | 13.1            | 12.4            | 13.9           |
| 18.6            | 20.5            | 21.3            | 21.9            | 22.2            | 21.6            | 20.0            | 18.6            | 17.4            | 16.1            | 15.1            | 14.4            | 15.6           |
| 17.9            | 19.1            | 19.6            | 20.6            | 20.9            | 19.3            | 18.3            | 16.8            | 15.9            | 15.2            | 14.1            | 13.4            | 14.9           |
| 17.3            | 18.9            | 19.2            | 19.2            | 18.3            | 16.6            | 15.6            | 14.6            | 13.9            | 13.0            | 12.7            | 11.3            | 14.0           |
| 17.2            | 18.9            | 19.4            | 20.3            | 20.2            | 19.2            | 17.4            | 14.9            | 13.9            | 12.7            | 12.3            | 12.3            | 14.1           |
| 16.1            | 16.4            | 16.1            | 15.8            | 14.8            | 13.4            | 12.8            | 11.7            | 11.3            | 11.1            | 11.1            | 11.1            | 12.9           |
| 16.5            | 17.5            | 18.0            | 18.1            | 17.2            | 15.9            | 14.6            | 13.8            | 13.3            | 12.7            | 12.5            | 12.2            | 13.6           |
| 16.8            | 17.9            | 17.9            | 17.9            | 17.9            | 16.5            | 15.8            | 15.1            | 14.5            | 13.9            | 13.6            | 13.2            | 13.9           |
| 19.1            | 20.4            | 21.2            | 21.7            | 20.8            | 18.8            | 17.4            | 16.1            | 14.9            | 14.2            | 13.8            | 13.1            | 15.0           |
| 19.1            | 20.1            | 20.5            | 21.8            | 21.4            | 20.1            | 18.4            | 17.4            | 16.8            | 16.4            | 15.8            | 15.2            | 15.8           |
| 14.5            | 15.2            | 15.9            | 15.5            | 15.4            | 14.1            | 13.6            | 12.5            | 12.0            | 10.9            | 10.5            | 10.2            | 12.4           |
| 18.3            | 20.2            | 20.3            | 21.0            | 21.0            | 19.3            | 17.8            | 16.3            | 15.0            | 14.3            | 14.0            | 13.5            | 14.0           |
| 19.1            | 20.8            | 21.8            | 22.4            | 22.9            | 21.8            | 20.8            | 18.4            | 17.8            | 16.8            | 16.4            | 16.0            | 16.1           |
| 19.4            | 19.5            | 19.6            | 19.4            | 19.0            | 17.2            | 15.9            | 14.8            | 14.3            | 13.5            | 12.9            | 12.3            | 15.9           |
| 17.7            | 18.9            | 19.3            | 20.0            | 20.0            | 19.0            | 16.1            | 15.0            | 14.3            | 14.1            | 13.8            | 13.4            | 15.1           |
| 16.1            | 17.1            | 18.1            | 19.0            | 19.1            | 18.8            | 18.1            | 16.8            | 16.1            | 15.5            | 14.4            | 13.8            | 15.1           |
| 16.1            | 17.1            | 18.3            | 19.2            | 19.0            | 18.6            | 16.3            | 15.4            | 14.7            | 13.8            | 13.2            | 11.6            | 14.2           |
| 15.6            | 18.2            | 19.4            | 19.9            | 19.8            | 18.4            | 16.7            | 15.1            | 13.7            | 13.4            | 11.9            | 11.1            | 13.0           |
| 16.3            | 17.7            | 17.8            | 18.9            | 19.7            | 19.5            | 17.1            | 15.0            | 13.7            | 12.7            | 12.0            | 11.3            | 12.9           |
| 17.6            | 18.7            | 19.3            | 19.6            | 19.3            | 18.1            | 16.7            | 15.4            | 14.6            | 13.8            | 13.2            | 12.7            | 14.4           |

Minimum : 8° 1, le 29, à 7<sup>h</sup>.

Oscillation = 14° 7.

JUILLET, 1907.

## Temps moyen de Tananarive

| Jours     | 0h   | 1h   | 2h   | 3h   | 4h   | 5h   | 6h   | 7h   | 8h   | 9h   | 10h  | 11h  |
|-----------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1         | 11.0 | 10.8 | 10.4 | 9.6  | 9.2  | 8.6  | 8.2  | 8.8  | 9.6  | 13.1 | 14.8 | 16.1 |
| 2         | 11.2 | 11.0 | 10.8 | 10.6 | 10.6 | 10.7 | 10.6 | 10.7 | 11.6 | 12.3 | 12.8 | 15.0 |
| 3         | 11.5 | 11.4 | 11.4 | 11.4 | 11.4 | 11.2 | 11.1 | 11.1 | 11.3 | 11.8 | 12.5 | 13.9 |
| 4         | 12.2 | 11.9 | 11.6 | 11.3 | 11.4 | 11.5 | 11.5 | 11.5 | 11.5 | 12.3 | 14.0 | 15.6 |
| 5         | 11.9 | 11.6 | 11.5 | 11.1 | 10.6 | 10.3 | 10.3 | 9.9  | 10.3 | 12.3 | 14.3 | 18.3 |
| 6         | 10.2 | 10.1 | 10.0 | 9.9  | 9.6  | 9.1  | 8.6  | 8.5  | 10.1 | 10.9 | 11.4 | 12.5 |
| 7         | 10.0 | 9.9  | 9.9  | 9.8  | 9.4  | 9.3  | 9.1  | 9.0  | 9.0  | 9.4  | 10.3 | 11.0 |
| 8         | 7.9  | 6.9  | 6.3  | 5.9  | 5.7  | 5.5  | 4.9  | 4.9  | 6.2  | 9.9  | 12.9 | 15.2 |
| 9         | 8.5  | 7.5  | 6.9  | 6.6  | 6.0  | 5.2  | 4.8  | 5.0  | 5.6  | 6.8  | 10.0 | 13.6 |
| 10        | 11.0 | 11.1 | 11.0 | 11.1 | 11.1 | 11.0 | 11.0 | 10.8 | 11.7 | 13.0 | 14.8 | 10.3 |
| 11        | 11.9 | 11.9 | 11.9 | 11.8 | 11.8 | 11.3 | 10.6 | 10.2 | 10.6 | 11.3 | 12.2 | 13.6 |
| 12        | 8.4  | 8.5  | 8.0  | 7.3  | 6.9  | 6.6  | 6.2  | 6.2  | 6.6  | 7.9  | 10.2 | 13.9 |
| 13        | 8.8  | 8.3  | 8.0  | 8.3  | 8.7  | 8.7  | 8.3  | 9.6  | 11.3 | 12.0 | 13.7 | 15.3 |
| 14        | 7.9  | 7.8  | 7.6  | 7.5  | 7.5  | 7.5  | 7.5  | 7.7  | 7.9  | 9.2  | 10.4 | 12.5 |
| 15        | 10.5 | 10.5 | 10.2 | 10.2 | 10.1 | 9.9  | 9.9  | 9.9  | 10.2 | 10.5 | 10.5 | 11.2 |
| 16        | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.5 | 11.8 | 13.0 | 15.0 |
| 17        | 12.2 | 11.9 | 11.7 | 11.3 | 11.3 | 11.2 | 11.1 | 11.1 | 11.1 | 11.1 | 11.9 | 14.8 |
| 18        | 12.9 | 12.4 | 12.1 | 11.9 | 11.8 | 11.7 | 11.6 | 11.3 | 11.2 | 12.6 | 13.8 | 15.9 |
| 19        | 12.7 | 11.5 | 11.1 | 10.6 | 10.2 | 9.9  | 9.5  | 9.3  | 9.4  | 11.3 | 13.0 | 14.7 |
| 20        | 11.1 | 10.3 | 9.9  | 9.5  | 9.1  | 8.4  | 8.2  | 7.9  | 8.6  | 10.2 | 13.9 | 16.2 |
| 21        | 11.4 | 11.4 | 11.3 | 10.6 | 9.7  | 9.2  | 8.6  | 8.6  | 9.6  | 10.5 | 13.9 | 16.0 |
| 22        | 9.7  | 9.0  | 8.7  | 8.5  | 8.3  | 8.2  | 8.2  | 8.2  | 9.7  | 12.8 | 15.2 | 17.1 |
| 23        | 10.5 | 10.2 | 9.9  | 9.6  | 9.2  | 9.1  | 9.1  | 8.9  | 11.7 | 12.7 | 14.0 | 16.2 |
| 24        | 11.1 | 11.1 | 11.0 | 10.9 | 10.6 | 10.4 | 10.1 | 10.2 | 11.1 | 13.1 | 14.1 | 15.8 |
| 25        | 10.4 | 10.3 | 10.0 | 9.5  | 8.9  | 8.1  | 7.6  | 7.1  | 7.4  | 11.4 | 12.8 | 13.7 |
| 26        | 6.6  | 6.6  | 6.6  | 6.7  | 6.8  | 6.8  | 6.8  | 6.4  | 7.3  | 9.8  | 12.6 | 13.9 |
| 27        | 7.7  | 7.4  | 7.1  | 6.8  | 6.6  | 6.3  | 5.8  | 5.1  | 5.2  | 6.7  | 10.4 | 12.8 |
| 28        | 8.6  | 8.0  | 7.5  | 7.0  | 6.7  | 6.7  | 6.7  | 7.0  | 7.9  | 11.0 | 12.4 | 13.7 |
| 29        | 9.7  | 9.2  | 8.6  | 8.0  | 7.7  | 7.7  | 8.8  | 8.8  | 9.1  | 11.3 | 13.9 | 15.0 |
| 30        | 8.5  | 8.1  | 7.6  | 7.3  | 6.8  | 6.5  | 6.1  | 5.4  | 6.1  | 7.5  | 12.8 | 15.8 |
| 31        | 9.0  | 8.9  | 8.7  | 9.1  | 9.1  | 8.9  | 8.8  | 9.4  | 9.8  | 10.5 | 11.7 | 14.0 |
| Moyennes. | 10.2 | 9.9  | 9.6  | 9.4  | 9.2  | 8.9  | 8.4  | 8.7  | 9.4  | 10.9 | 12.7 | 14.7 |

Maximum : 21°. 5, le 5, à 15°.

## JUILLET, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|
| 17.4            | 18.8            | 19.4            | 19.4            | 19.1            | 17.1            | 15.1            | 13.3            | 12.8            | 12.3            | 12.1            | 11.8            | 13.3     |
| 17.0            | 17.7            | 18.2            | 18.4            | 19.0            | 17.0            | 14.8            | 13.3            | 12.6            | 12.0            | 11.7            | 11.5            | 13.4     |
| 14.9            | 15.4            | 17.4            | 18.5            | 18.8            | 17.8            | 16.6            | 14.1            | 13.6            | 12.9            | 12.2            | 11.8            | 13.5     |
| 16.9            | 18.9            | 19.6            | 19.6            | 19.3            | 18.1            | 16.3            | 15.3            | 14.7            | 14.5            | 14.3            | 13.1            | 11.4     |
| 19.4            | 20.4            | 20.9            | 21.5            | 19.9            | 17.6            | 15.5            | 13.8            | 12.9            | 12.1            | 11.6            | 11.3            | 14.6     |
| 13.5            | 14.7            | 15.2            | 16.3            | 16.2            | 15.8            | 14.2            | 11.8            | 10.6            | 10.5            | 10.5            | 10.1            | 11.7     |
| 12.3            | 14.3            | 15.2            | 15.7            | 16.1            | 15.0            | 12.8            | 10.7            | 9.6             | 8.7             | 8.3             | 8.3             | 10.9     |
| 17.0            | 17.4            | 17.6            | 17.4            | 16.5            | 15.2            | 13.5            | 12.2            | 11.4            | 10.5            | 9.4             | 8.9             | 10.8     |
| 16.3            | 18.6            | 18.9            | 18.6            | 18.6            | 18.2            | 16.2            | 13.6            | 12.6            | 11.8            | 11.3            | 11.3            | 11.3     |
| 16.3            | 16.8            | 17.0            | 17.0            | 16.3            | 15.3            | 14.0            | 12.6            | 11.7            | 11.3            | 11.3            | 11.3            | 13.1     |
| 14.2            | 14.6            | 14.8            | 14.7            | 13.4            | 12.6            | 10.8            | 9.9             | 9.9             | 9.9             | 9.9             | 9.9             | 11.8     |
| 16.2            | 16.5            | 16.5            | 16.2            | 15.3            | 14.0            | 12.6            | 11.4            | 10.6            | 9.9             | 9.6             | 9.2             | 10.6     |
| 16.8            | 16.8            | 16.2            | 16.0            | 14.6            | 13.0            | 11.1            | 10.2            | 9.7             | 8.5             | 7.8             | 7.5             | 11.3     |
| 14.4            | 15.4            | 16.4            | 16.5            | 16.5            | 15.8            | 15.2            | 14.0            | 13.2            | 11.5            | 11.2            | 10.8            | 11.3     |
| 12.9            | 13.0            | 13.0            | 13.0            | 12.1            | 12.2            | 11.8            | 11.6            | 11.5            | 11.4            | 11.4            | 11.2            | 11.2     |
| 15.2            | 15.8            | 16.3            | 16.6            | 16.4            | 16.0            | 14.9            | 14.3            | 14.0            | 13.5            | 13.3            | 12.9            | 13.3     |
| 16.7            | 19.3            | 19.4            | 19.4            | 19.4            | 18.3            | 16.8            | 15.3            | 14.5            | 14.0            | 13.6            | 13.3            | 14.2     |
| 17.3            | 18.8            | 19.5            | 19.8            | 19.9            | 18.3            | 16.9            | 15.6            | 14.6            | 13.6            | 13.1            | 12.9            | 14.5     |
| 15.4            | 17.0            | 17.3            | 17.7            | 17.3            | 16.7            | 15.3            | 14.3            | 13.6            | 12.7            | 11.8            | 11.1            | 13.0     |
| 16.9            | 18.4            | 18.6            | 18.8            | 18.5            | 16.4            | 15.2            | 14.2            | 13.0            | 12.2            | 11.5            | 11.4            | 12.8     |
| 16.6            | 18.1            | 18.7            | 19.6            | 20.2            | 19.3            | 17.4            | 15.3            | 13.6            | 12.4            | 11.6            | 10.6            | 13.5     |
| 18.1            | 18.3            | 18.4            | 17.8            | 16.5            | 14.8            | 13.1            | 12.0            | 11.5            | 10.8            | 10.5            | 10.4            | 12.3     |
| 16.6            | 16.7            | 17.5            | 18.5            | 19.2            | 18.5            | 16.5            | 15.5            | 13.9            | 12.9            | 12.5            | 11.9            | 13.4     |
| 16.8            | 18.1            | 18.9            | 19.7            | 18.8            | 17.1            | 15.5            | 14.5            | 13.8            | 12.8            | 12.3            | 11.5            | 13.7     |
| 14.5            | 14.1            | 15.0            | 14.7            | 13.8            | 12.2            | 11.7            | 9.7             | 9.2             | 8.1             | 7.5             | 7.1             | 10.6     |
| 14.9            | 16.1            | 16.2            | 15.9            | 15.6            | 13.9            | 12.8            | 10.8            | 10.1            | 9.3             | 8.6             | 7.6             | 10.3     |
| 15.1            | 17.5            | 18.5            | 19.2            | 19.3            | 18.7            | 16.4            | 14.1            | 12.4            | 11.4            | 10.3            | 9.7             | 11.3     |
| 15.5            | 16.6            | 17.1            | 17.2            | 17.0            | 15.7            | 14.0            | 12.7            | 11.3            | 10.7            | 10.0            | 9.8             | 11.3     |
| 16.3            | 16.7            | 17.2            | 17.8            | 18.0            | 16.3            | 13.8            | 13.0            | 11.3            | 10.5            | 9.7             | 9.3             | 12.0     |
| 17.2            | 18.0            | 17.5            | 17.1            | 16.1            | 14.1            | 12.5            | 11.1            | 10.8            | 10.0            | 9.4             | 9.1             | 10.9     |
| 14.8            | 15.6            | 15.5            | 13.0            | 14.7            | 12.7            | 11.7            | 10.7            | 9.9             | 9.6             | 9.4             | 9.0             | 11.1     |
| 16.0            | 16.9            | 17.3            | 17.5            | 17.3            | 15.9            | 13.4            | 12.9            | 12.1            | 11.7            | 10.9            | 10.5            | 12.3     |

Minimum: 4°. 9, le 8, à 6 et 7<sup>h</sup>.

Oscillation = 16° 6.

AOUT, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 8.6            | 8.2            | 8.0            | 7.7            | 7.5            | 7.5            | 7.1            | 7.1            | 8.8            | 10.3           | 13.1            | 15.3            |
| 2        | 11.2           | 11.0           | 10.8           | 10.5           | 9.8            | 9.6            | 9.5            | 9.5            | 9.7            | 10.3           | 11.8            | 14.5            |
| 3        | 9.9            | 9.1            | 8.7            | 7.7            | 7.2            | 6.8            | 6.7            | 6.7            | 7.0            | 7.9            | 9.1             | 12.2            |
| 4        | 13.4           | 13.2           | 12.4           | 11.8           | 11.5           | 11.4           | 11.2           | 10.7           | 10.8           | 11.8           | 13.9            | 16.8            |
| 5        | 12.1           | 11.9           | 10.8           | 10.3           | 10.1           | 9.7            | 8.3            | 7.7            | 8.7            | 11.6           | 15.7            | 18.4            |
| 6        | 11.1           | 10.9           | 10.5           | 10.1           | 10.0           | 9.7            | 9.4            | 9.4            | 9.7            | 11.1           | 13.5            | 16.7            |
| 7        | 12.2           | 12.0           | 11.9           | 11.6           | 11.2           | 11.1           | 10.9           | 10.7           | 11.7           | 13.9           | 14.4            | 16.9            |
| 8        | 10.7           | 10.2           | 9.8            | 9.3            | 8.7            | 8.2            | 7.9            | 8.1            | 9.2            | 12.1           | 14.0            | 15.8            |
| 9        | 8.7            | 8.4            | 8.2            | 7.9            | 7.8            | 7.8            | 7.8            | 8.1            | 8.5            | 11.1           | 13.9            | 16.1            |
| 10       | 10.3           | 9.6            | 9.2            | 9.0            | 8.9            | 8.8            | 8.6            | 8.3            | 8.2            | 8.3            | 9.9             | 13.3            |
| 11       | 11.6           | 11.5           | 11.1           | 10.2           | 9.9            | 7.5            | 7.4            | 7.2            | 7.3            | 8.9            | 10.9            | 14.7            |
| 12       | 9.2            | 8.9            | 8.6            | 8.2            | 7.7            | 7.2            | 7.2            | 7.6            | 8.2            | 12.9           | 15.5            | 17.1            |
| 13       | 8.9            | 8.7            | 8.3            | 8.2            | 8.0            | 7.3            | 7.0            | 7.0            | 7.7            | 9.7            | 13.3            | 16.0            |
| 14       | 9.1            | 8.6            | 8.1            | 7.7            | 7.3            | 7.0            | 6.3            | 5.7            | 5.9            | 7.3            | 9.0             | 13.0            |
| 15       | 8.8            | 8.3            | 8.0            | 7.7            | 7.5            | 7.3            | 7.3            | 7.7            | 8.5            | 11.3           | 13.4            | 15.0            |
| 16       | 8.5            | 8.1            | 7.2            | 7.2            | 7.2            | 7.2            | 7.0            | 7.1            | 7.8            | 11.2           | 12.9            | 16.2            |
| 17       | 10.5           | 10.3           | 10.2           | 10.0           | 9.9            | 9.7            | 9.2            | 9.3            | 11.6           | 12.2           | 13.6            | 15.6            |
| 18       | 11.2           | 11.1           | 11.0           | 10.9           | 10.9           | 10.3           | 10.2           | 10.0           | 10.5           | 12.5           | 15.2            | 17.5            |
| 19       | 10.7           | 10.2           | 9.8            | 9.3            | 9.0            | 8.6            | 8.0            | 8.0            | 9.4            | 13.7           | 16.0            | 18.2            |
| 20       | 10.3           | 10.1           | 9.5            | 9.1            | 8.7            | 8.7            | 8.7            | 8.7            | 10.1           | 13.4           | 15.6            | 18.1            |
| 21       | 11.1           | 10.5           | 9.8            | 9.5            | 9.5            | 9.3            | 9.1            | 8.8            | 10.2           | 13.9           | 15.9            | 18.5            |
| 22       | 11.8           | 11.4           | 10.9           | 10.6           | 10.5           | 10.2           | 10.0           | 10.1           | 10.5           | 13.2           | 15.6            | 17.5            |
| 23       | 10.5           | 9.5            | 9.0            | 8.3            | 7.9            | 7.3            | 7.1            | 7.7            | 8.3            | 10.3           | 13.5            | 15.9            |
| 24       | 10.3           | 10.3           | 10.3           | 10.1           | 9.9            | 9.6            | 9.5            | 9.6            | 10.0           | 12.0           | 13.2            | 15.3            |
| 25       | 10.7           | 10.6           | 10.4           | 10.3           | 10.2           | 10.0           | 9.8            | 9.8            | 11.4           | 13.4           | 14.5            | 16.7            |
| 26       | 12.7           | 12.6           | 12.4           | 12.2           | 12.0           | 12.0           | 11.7           | 11.9           | 12.3           | 14.5           | 15.0            | 19.3            |
| 27       | 14.2           | 13.3           | 13.0           | 12.6           | 12.2           | 11.5           | 11.3           | 11.9           | 12.2           | 14.2           | 17.4            | 19.7            |
| 28       | 14.8           | 14.2           | 13.8           | 13.3           | 13.0           | 12.8           | 12.6           | 12.8           | 14.5           | 16.8           | 19.4            | 21.8            |
| 29       | 15.9           | 15.5           | 14.8           | 14.6           | 14.4           | 14.1           | 13.9           | 13.8           | 15.8           | 19.2           | 21.2            | 23.6            |
| 30       | 13.8           | 13.1           | 12.8           | 12.1           | 11.4           | 10.8           | 10.2           | 10.6           | 12.7           | 15.8           | 18.1            | 20.5            |
| 31       | 11.7           | 11.1           | 10.5           | 10.0           | 9.6            | 9.1            | 8.8            | 9.1            | 11.1           | 13.1           | 17.4            | 21.1            |
| Moyennes | 11.1           | 10.7           | 10.3           | 9.9            | 9.6            | 9.3            | 9.0            | 9.0            | 9.9            | 12.2           | 14.4            | 17.0            |

Maximum : 26°. 8, le 28, à 16<sup>h</sup>.

## AOUT, 1907.

## Temps moyen de Tananarive]

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes. |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| 16.4            | 17.3            | 17.8            | 17.7            | 17.1            | 15.1            | 13.8            | 11.9            | 11.6            | 11.1            | 10.8            | 10.5            | 11.6           |
| 16.1            | 19.2            | 19.4            | 20.1            | 19.8            | 17.5            | 16.8            | 14.8            | 13.8            | 12.7            | 11.7            | 10.9            | 13.4           |
| 15.0            | 18.4            | 19.6            | 20.2            | 20.0            | 19.7            | 18.2            | 17.0            | 16.0            | 14.7            | 13.8            | 13.3            | 12.7           |
| 18.2            | 19.5            | 20.2            | 20.7            | 20.6            | 20.1            | 18.5            | 16.5            | 15.7            | 14.8            | 13.8            | 12.6            | 15.0           |
| 19.8            | 20.8            | 21.2            | 21.0            | 21.0            | 18.0            | 16.0            | 14.3            | 13.1            | 12.2            | 11.7            | 11.3            | 14.0           |
| 18.3            | 19.8            | 20.7            | 21.2            | 21.3            | 19.0            | 16.3            | 14.8            | 13.8            | 13.4            | 13.1            | 12.8            | 14.0           |
| 18.2            | 19.7            | 20.0            | 20.6            | 19.2            | 16.6            | 15.6            | 13.9            | 12.8            | 11.9            | 11.3            | 11.1            | 14.1           |
| 17.3            | 17.8            | 18.1            | 17.5            | 15.6            | 13.8            | 13.1            | 12.1            | 11.3            | 10.2            | 9.3             | 8.8             | 12.0           |
| 17.1            | 18.1            | 19.0            | 19.2            | 19.1            | 18.4            | 16.1            | 14.4            | 12.9            | 11.8            | 11.0            | 10.1            | 12.5           |
| 15.9            | 16.7            | 18.7            | 19.8            | 19.9            | 20.2            | 19.3            | 16.8            | 15.6            | 14.3            | 13.5            | 12.6            | 13.1           |
| 16.6            | 18.9            | 20.0            | 20.7            | 21.1            | 20.1            | 18.5            | 16.2            | 14.5            | 12.9            | 11.4            | 10.3            | 13.3           |
| 17.7            | 17.3            | 17.9            | 17.2            | 16.2            | 13.9            | 13.4            | 11.1            | 10.2            | 9.4             | 8.9             | 8.8             | 11.6           |
| 17.5            | 18.4            | 18.9            | 19.2            | 19.0            | 19.0            | 14.7            | 14.6            | 13.3            | 11.7            | 10.7            | 9.6             | 12.3           |
| 16.3            | 18.7            | 19.7            | 19.9            | 19.9            | 16.2            | 14.5            | 12.7            | 11.3            | 10.7            | 9.9             | 9.2             | 11.4           |
| 16.0            | 16.0            | 16.0            | 16.0            | 14.3            | 13.3            | 12.1            | 11.5            | 10.6            | 9.3             | 8.7             | 7.7             | 10.9           |
| 17.2            | 17.2            | 18.9            | 19.2            | 16.2            | 14.8            | 14.0            | 12.9            | 12.4            | 12.2            | 12.0            | 11.9            | 11.9           |
| 16.7            | 18.2            | 18.6            | 18.6            | 18.8            | 18.0            | 16.1            | 14.9            | 13.8            | 12.3            | 11.3            | 10.9            | 13.3           |
| 18.2            | 18.6            | 18.5            | 18.5            | 20.8            | 19.9            | 15.9            | 14.9            | 13.4            | 12.6            | 11.8            | 11.2            | 14.0           |
| 19.3            | 20.0            | 20.3            | 20.0            | 18.3            | 17.0            | 15.0            | 13.3            | 12.3            | 11.3            | 10.9            | 10.3            | 13.3           |
| 19.7            | 20.5            | 19.9            | 20.7            | 20.4            | 19.3            | 16.7            | 14.9            | 13.7            | 12.7            | 12.1            | 11.4            | 13.9           |
| 19.5            | 20.5            | 21.0            | 21.8            | 21.4            | 19.2            | 16.5            | 14.8            | 13.8            | 13.4            | 12.8            | 12.5            | 14.3           |
| 18.9            | 19.9            | 20.4            | 21.1            | 20.3            | 18.9            | 16.9            | 14.9            | 13.5            | 12.4            | 11.6            | 11.1            | 14.2           |
| 16.3            | 17.2            | 17.6            | 17.7            | 15.7            | 14.7            | 13.8            | 12.7            | 12.0            | 11.3            | 10.7            | 10.0            | 11.9           |
| 15.6            | 16.3            | 17.6            | 17.3            | 17.0            | 15.3            | 13.9            | 12.3            | 11.6            | 11.6            | 11.4            | 11.3            | 12.5           |
| 17.2            | 17.4            | 18.7            | 18.7            | 18.3            | 17.0            | 15.7            | 14.0            | 13.4            | 13.0            | 12.7            | 12.4            | 13.6           |
| 21.6            | 23.0            | 23.6            | 23.7            | 23.8            | 22.0            | 19.7            | 17.7            | 16.8            | 16.1            | 15.7            | 15.0            | 16.6           |
| 20.5            | 23.2            | 24.5            | 24.5            | 25.1            | 24.2            | 22.1            | 19.2            | 18.1            | 16.9            | 16.2            | 15.7            | 17.2           |
| 23.8            | 25.8            | 25.9            | 26.6            | 26.8            | 23.1            | 21.8            | 19.6            | 18.7            | 17.8            | 16.8            | 16.2            | 18.4           |
| 24.9            | 25.5            | 25.2            | 24.7            | 23.6            | 21.8            | 20.5            | 18.8            | 17.5            | 16.1            | 15.0            | 14.1            | 18.5           |
| 22.1            | 23.1            | 23.8            | 24.7            | 22.8            | 20.1            | 18.4            | 16.6            | 15.2            | 13.8            | 12.8            | 12.1            | 16.1           |
| 22.4            | 23.4            | 23.9            | 24.2            | 23.1            | 21.3            | 19.1            | 17.1            | 15.4            | 13.8            | 12.7            | 11.8            | 15.4           |
| 18.4            | 19.6            | 20.2            | 20.9            | 19.9            | 18.3            | 16.5            | 14.9            | 13.8            | 12.2            | 12.1            | 11.9            | 13.8           |

Minimum : 5° 7, le 14, à 7<sup>h</sup>.

Oscillation = 21° 1.

## SEPTEMBRE, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 11.7           | 11.1           | 10.5           | 10.3           | 10.2           | 9.7            | 9.4            | 10.2           | 10.7           | 13.7           | 16.2            | 19.4            |
| 2        | 13.0           | 12.2           | 11.5           | 11.2           | 10.6           | 10.2           | 10.2           | 10.2           | 11.3           | 15.5           | 20.5            | 23.6            |
| 3        | 11.5           | 10.9           | 10.8           | 10.8           | 10.8           | 10.7           | 10.6           | 11.1           | 12.8           | 15.7           | 17.9            | 20.2            |
| 4        | 12.7           | 12.0           | 11.5           | 11.0           | 10.4           | 10.4           | 10.4           | 10.8           | 11.4           | 14.2           | 16.7            | 18.7            |
| 5        | 9.2            | 9.0            | 8.5            | 8.3            | 8.3            | 8.4            | 8.3            | 9.0            | 10.0           | 11.0           | 14.6            | 16.3            |
| 6        | 9.3            | 8.9            | 8.6            | 8.4            | 8.3            | 8.3            | 8.6            | 9.3            | 9.6            | 11.3           | 14.0            | 16.2            |
| 7        | 9.9            | 9.4            | 8.9            | 8.7            | 8.5            | 8.2            | 8.2            | 8.6            | 8.9            | 10.8           | 13.2            | 15.4            |
| 8        | 11.3           | 10.8           | 10.0           | 9.7            | 9.6            | 9.5            | 9.5            | 9.8            | 10.1           | 11.0           | 14.4            | 15.7            |
| 9        | 10.7           | 10.0           | 9.6            | 8.6            | 7.9            | 7.4            | 7.1            | 8.6            | 11.5           | 15.8           | 17.6            | 19.3            |
| 10       | 13.0           | 12.7           | 12.4           | 12.3           | 12.2           | 12.0           | 11.5           | 11.3           | 11.3           | 12.0           | 15.9            | 19.0            |
| 11       | 13.8           | 12.8           | 12.1           | 11.8           | 11.5           | 11.2           | 11.2           | 11.8           | 12.9           | 15.8           | 20.4            | 23.1            |
| 12       | 15.6           | 15.3           | 15.2           | 14.7           | 14.3           | 13.6           | 13.2           | 12.4           | 14.1           | 16.3           | 20.3            | 23.0            |
| 13       | 15.2           | 14.6           | 14.3           | 13.9           | 13.4           | 12.7           | 12.3           | 12.6           | 14.1           | 16.6           | 20.6            | 23.6            |
| 14       | 14.5           | 13.7           | 13.2           | 12.7           | 12.0           | 11.3           | 10.9           | 12.0           | 13.5           | 17.5           | 21.2            | 23.9            |
| 15       | 14.7           | 14.0           | 13.7           | 13.0           | 12.9           | 12.0           | 11.9           | 11.9           | 13.7           | 16.0           | 19.6            | 23.7            |
| 16       | 12.9           | 12.0           | 11.7           | 11.1           | 10.7           | 9.9            | 9.3            | 10.9           | 12.0           | 17.0           | 20.0            | 23.0            |
| 17       | 13.5           | 12.8           | 12.5           | 12.5           | 12.5           | 12.1           | 11.7           | 12.0           | 14.5           | 16.1           | 16.3            | 17.2            |
| 18       | 12.0           | 12.0           | 12.0           | 11.7           | 11.4           | 10.7           | 10.4           | 10.5           | 12.4           | 14.4           | 14.8            | 16.1            |
| 19       | 10.0           | 9.7            | 9.5            | 9.2            | 8.7            | 8.5            | 8.2            | 9.2            | 10.9           | 14.2           | 16.5            | 18.5            |
| 20       | 10.4           | 10.1           | 10.3           | 10.3           | 10.3           | 10.2           | 10.1           | 10.1           | 10.4           | 10.7           | 13.2            | 17.4            |
| 21       | 12.0           | 11.4           | 11.0           | 10.5           | 9.8            | 9.6            | 9.6            | 10.0           | 10.1           | 11.3           | 14.7            | 17.0            |
| 22       | 14.9           | 14.2           | 14.0           | 13.9           | 13.6           | 13.6           | 13.5           | 13.9           | 15.6           | 17.6           | 19.8            | 21.3            |
| 23       | 14.8           | 14.0           | 13.0           | 12.7           | 12.3           | 12.0           | 11.8           | 13.0           | 15.0           | 18.0           | 20.0            | 20.7            |
| 24       | 12.1           | 12.3           | 12.1           | 12.0           | 11.9           | 11.7           | 11.6           | 11.5           | 11.7           | 12.4           | 15.3            | 16.4            |
| 25       | 13.6           | 13.2           | 13.0           | 12.8           | 12.5           | 12.3           | 12.1           | 12.4           | 13.4           | 15.1           | 17.8            | 18.4            |
| 26       | 13.5           | 13.4           | 13.2           | 13.0           | 12.9           | 12.7           | 12.6           | 13.4           | 14.3           | 15.7           | 17.9            | 18.9            |
| 27       | 12.9           | 12.8           | 12.8           | 12.7           | 12.7           | 12.6           | 12.7           | 13.0           | 14.8           | 16.8           | 18.5            | 20.7            |
| 28       | 13.9           | 13.8           | 13.5           | 13.8           | 13.2           | 13.2           | 13.2           | 13.5           | 14.5           | 15.9           | 18.2            | 19.2            |
| 29       | 14.7           | 14.5           | 14.3           | 14.1           | 14.0           | 13.8           | 13.6           | 13.7           | 14.2           | 15.0           | 16.3            | 18.4            |
| 30       | 16.1           | 15.8           | 15.7           | 15.4           | 15.3           | 15.1           | 15.1           | 15.2           | 16.8           | 18.1           | 18.8            | 21.1            |
| Moyennes | 12.8           | 12.3           | 12.0           | 11.7           | 11.4           | 11.1           | 10.9           | 11.4           | 12.5           | 14.6           | 17.4            | 19.5            |

Maximum: 27° 8; le 14, à 15<sup>h</sup>.

## SEPTEMBRE, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|
| 22.3            | 23.6            | 24.7            | 25.7            | 25.4            | 24.8            | 22.6            | 19.1            | 17.1            | 15.4            | 14.4            | 13.8            | 16.3     |
| 23.2            | 23.2            | 26.1            | 25.5            | 24.9            | 22.4            | 20.1            | 17.5            | 16.2            | 15.9            | 13.8            | 12.8            | 16.7     |
| 22.6            | 23.5            | 24.0            | 24.4            | 22.4            | 20.4            | 18.4            | 16.4            | 15.0            | 14.4            | 13.9            | 13.4            | 15.9     |
| 19.6            | 19.8            | 20.4            | 20.5            | 19.7            | 16.7            | 14.7            | 13.2            | 12.0            | 10.7            | 9.9             | 9.3             | 14.0     |
| 18.0            | 19.3            | 19.7            | 19.7            | 18.3            | 15.7            | 14.0            | 12.7            | 12.0            | 11.0            | 10.0            | 9.3             | 12.5     |
| 16.3            | 19.2            | 20.0            | 19.7            | 19.4            | 17.6            | 15.3            | 13.6            | 12.5            | 11.6            | 11.0            | 10.3            | 12.8     |
| 18.2            | 20.9            | 21.0            | 21.3            | 20.2            | 18.6            | 15.9            | 14.5            | 13.5            | 12.9            | 12.5            | 12.1            | 13.3     |
| 17.2            | 18.9            | 19.1            | 19.0            | 18.2            | 16.5            | 14.7            | 13.0            | 12.3            | 12.0            | 11.7            | 11.3            | 13.1     |
| 20.6            | 20.7            | 20.7            | 20.7            | 19.5            | 18.0            | 16.1            | 14.5            | 13.8            | 13.3            | 12.9            | 12.6            | 14.0     |
| 21.3            | 23.2            | 24.3            | 24.6            | 25.3            | 23.5            | 21.3            | 19.3            | 17.5            | 15.5            | 14.4            | 14.1            | 16.6     |
| 25.5            | 26.9            | 27.1            | 27.2            | 27.1            | 26.6            | 25.0            | 22.1            | 20.4            | 18.6            | 16.8            | 16.0            | 18.6     |
| 24.7            | 26.0            | 26.6            | 27.6            | 27.3            | 25.3            | 22.7            | 19.6            | 18.9            | 17.9            | 16.2            | 15.5            | 19.0     |
| 25.6            | 26.6            | 27.6            | 27.5            | 26.4            | 25.6            | 22.6            | 20.6            | 18.9            | 17.8            | 16.3            | 15.3            | 18.9     |
| 25.4            | 27.0            | 27.2            | 27.8            | 26.4            | 24.9            | 23.5            | 20.9            | 19.3            | 17.5            | 15.9            | 15.1            | 18.6     |
| 25.3            | 26.3            | 26.2            | 25.1            | 24.2            | 22.0            | 20.0            | 18.2            | 17.1            | 16.0            | 14.7            | 13.7            | 17.7     |
| 25.2            | 26.0            | 26.0            | 25.7            | 24.3            | 22.0            | 20.1            | 18.2            | 17.1            | 16.0            | 15.7            | 14.6            | 17.1     |
| 18.5            | 18.5            | 17.7            | 17.6            | 17.5            | 15.8            | 14.5            | 13.6            | 13.1            | 12.2            | 11.6            | 11.5            | 14.4     |
| 15.7            | 17.4            | 17.9            | 17.5            | 15.9            | 14.8            | 13.5            | 12.4            | 11.8            | 10.7            | 10.0            | 9.4             | 13.1     |
| 19.8            | 20.9            | 21.7            | 22.5            | 20.5            | 17.5            | 15.5            | 13.7            | 13.2            | 12.2            | 11.5            | 11.0            | 13.9     |
| 19.4            | 20.7            | 22.0            | 22.7            | 22.9            | 21.4            | 19.1            | 16.7            | 14.9            | 13.9            | 13.1            | 12.4            | 14.7     |
| 19.5            | 22.7            | 24.0            | 24.9            | 24.0            | 22.7            | 19.7            | 17.7            | 16.8            | 15.9            | 15.4            | 15.1            | 15.6     |
| 23.3            | 24.3            | 26.4            | 26.6            | 24.8            | 22.9            | 20.7            | 19.5            | 18.8            | 17.9            | 16.8            | 16.1            | 18.5     |
| 20.9            | 22.0            | 21.3            | 21.3            | 20.2            | 17.7            | 15.8            | 14.9            | 14.3            | 13.1            | 12.7            | 12.3            | 16.0     |
| 18.4            | 18.7            | 20.3            | 20.7            | 21.0            | 17.4            | 14.4            | 13.4            | 13.6            | 13.5            | 13.3            | 13.2            | 14.5     |
| 20.2            | 21.6            | 21.6            | 21.4            | 20.3            | 18.4            | 16.9            | 15.9            | 16.3            | 15.1            | 14.6            | 14.1            | 15.9     |
| 18.1            | 19.7            | 21.7            | 22.4            | 21.6            | 18.6            | 16.7            | 15.7            | 14.7            | 13.7            | 13.2            | 13.0            | 15.3     |
| 21.1            | 21.2            | 19.8            | 19.5            | 18.8            | 17.5            | 16.1            | 15.5            | 14.8            | 14.0            | 13.8            | 13.7            | 15.8     |
| 20.2            | 22.6            | 23.2            | 18.4            | 19.5            | 19.4            | 18.5            | 17.2            | 16.4            | 15.9            | 15.4            | 14.9            | 16.5     |
| 20.1            | 21.3            | 23.0            | 23.0            | 23.2            | 22.5            | 21.5            | 20.0            | 19.1            | 18.3            | 17.4            | 16.6            | 17.6     |
| 22.4            | 23.8            | 25.2            | 24.1            | 22.6            | 14.1            | 14.2            | 13.8            | 13.1            | 12.2            | 13.3            | 13.4            | 17.1     |
| 20.9            | 22.2            | 22.9            | 22.8            | 22.0            | 20.0            | 18.1            | 16.4            | 15.5            | 14.5            | 13.7            | 13.3            | 15.8     |

Minimum: 7°, 1, le 9, à 6<sup>h</sup>.

Oscillation = 20°, 7.

OCTOBRE, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 13.1           | 13.0           | 12.9           | 12.9           | 12.9           | 12.8           | 12.7           | 13.5           | 14.1           | 15.8           | 18.0            | 19.8            |
| 2        | 13.6           | 13.5           | 13.4           | 13.3           | 13.1           | 12.8           | 12.6           | 13.2           | 15.2           | 16.6           | 19.2            | 20.5            |
| 3        | 16.2           | 16.0           | 15.8           | 15.6           | 15.2           | 15.2           | 15.1           | 16.1           | 16.7           | 19.9           | 20.2            | 20.9            |
| 4        | 15.9           | 15.6           | 15.2           | 15.1           | 15.0           | 15.1           | 15.3           | 15.5           | 16.1           | 18.3           | 20.1            | 21.5            |
| 5        | 17.1           | 16.8           | 16.5           | 16.1           | 15.8           | 15.5           | 15.1           | 15.8           | 17.6           | 19.1           | 21.1            | 23.5            |
| 6        | 18.3           | 17.5           | 17.2           | 16.6           | 16.3           | 16.0           | 15.7           | 15.4           | 15.6           | 17.7           | 20.8            | 22.4            |
| 7        | 17.9           | 17.4           | 16.8           | 16.4           | 15.2           | 15.1           | 14.9           | 15.1           | 17.0           | 18.8           | 22.1            | 23.1            |
| 8        | 15.3           | 15.2           | 14.9           | 14.5           | 13.5           | 12.9           | 12.9           | 14.6           | 16.5           | 19.4           | 19.7            | 22.5            |
| 9        | 17.9           | 17.6           | 17.3           | 17.0           | 16.8           | 16.3           | 15.6           | 16.2           | 18.8           | 20.8           | 21.8            | 22.5            |
| 10       | 18.1           | 17.4           | 16.4           | 15.4           | 14.9           | 14.2           | 14.1           | 15.5           | 16.5           | 18.5           | 20.0            | 22.2            |
| 11       | 16.5           | 16.4           | 16.2           | 16.0           | 15.9           | 15.3           | 15.2           | 15.5           | 16.5           | 19.2           | 20.5            | 22.2            |
| 12       | 18.3           | 17.1           | 16.7           | 16.0           | 15.5           | 15.0           | 14.7           | 16.8           | 18.9           | 20.6           | 23.5            | 25.8            |
| 13       | 14.7           | 14.5           | 14.4           | 14.4           | 14.2           | 13.5           | 13.4           | 14.1           | 14.4           | 18.4           | 20.0            | 21.3            |
| 14       | 14.8           | 14.7           | 14.6           | 14.6           | 14.6           | 14.6           | 14.6           | 15.2           | 16.3           | 17.4           | 19.3            | 22.6            |
| 15       | 16.0           | 15.4           | 15.0           | 15.0           | 15.0           | 15.0           | 15.0           | 16.0           | 17.3           | 19.0           | 21.7            | 23.2            |
| 16       | 15.5           | 15.1           | 14.9           | 14.6           | 14.2           | 13.8           | 13.2           | 14.8           | 16.8           | 18.8           | 20.7            | 22.5            |
| 17       | 13.7           | 13.3           | 12.8           | 12.2           | 11.6           | 11.2           | 11.0           | 13.2           | 15.4           | 18.4           | 20.4            | 22.2            |
| 18       | 14.0           | 13.3           | 12.6           | 12.3           | 11.6           | 11.4           | 11.3           | 13.0           | 16.0           | 18.5           | 20.3            | 22.3            |
| 19       | 13.7           | 13.1           | 12.4           | 12.0           | 11.7           | 11.1           | 11.0           | 12.0           | 14.0           | 16.7           | 20.0            | 23.0            |
| 20       | 17.2           | 16.8           | 16.3           | 15.7           | 15.2           | 14.7           | 13.8           | 14.0           | 17.3           | 20.7           | 24.3            | 26.0            |
| 21       | 15.5           | 14.8           | 14.4           | 14.1           | 13.6           | 12.8           | 12.9           | 14.5           | 17.7           | 20.8           | 23.8            | 25.5            |
| 22       | 18.1           | 18.1           | 17.9           | 17.5           | 17.1           | 16.6           | 16.6           | 18.0           | 19.8           | 21.5           | 24.1            | 25.8            |
| 23       | 16.2           | 15.6           | 15.4           | 15.1           | 14.9           | 14.8           | 14.8           | 15.5           | 16.8           | 19.3           | 21.4            | 23.1            |
| 24       | 17.3           | 17.0           | 16.8           | 16.3           | 16.0           | 16.0           | 16.0           | 16.6           | 18.3           | 19.8           | 21.4            | 23.7            |
| 25       | 15.9           | 14.9           | 14.4           | 14.1           | 13.4           | 12.8           | 12.5           | 13.6           | 16.1           | 19.1           | 21.1            | 23.6            |
| 26       | 16.3           | 15.5           | 15.0           | 14.6           | 14.2           | 14.1           | 14.1           | 16.1           | 17.7           | 21.0           | 21.6            | 22.8            |
| 27       | 17.1           | 16.9           | 16.7           | 16.3           | 16.1           | 16.1           | 16.0           | 16.4           | 19.1           | 21.4           | 24.8            | 25.1            |
| 28       | 17.1           | 16.8           | 16.3           | 16.1           | 16.0           | 15.7           | 15.6           | 15.7           | 19.2           | 19.4           | 21.0            | 21.7            |
| 29       | 17.1           | 17.0           | 16.8           | 16.7           | 16.3           | 16.2           | 16.1           | 17.0           | 18.5           | 21.5           | 22.0            | 22.7            |
| 30       | 19.1           | 18.8           | 18.5           | 17.9           | 17.7           | 17.6           | 17.4           | 18.1           | 18.5           | 19.8           | 21.7            | 23.3            |
| 31       | 18.2           | 17.5           | 17.2           | 15.5           | 14.7           | 14.6           | 14.7           | 16.2           | 17.7           | 20.5           | 23.1            | 25.2            |
| Moyennes | 16.3           | 15.9           | 15.6           | 15.2           | 14.8           | 14.8           | 14.3           | 15.3           | 17.0           | 19.2           | 21.2            | 23.0            |

Maximum : 30°. 9, le 10, à 16°.

## OCTOBRE, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|
| 21.0            | 21.8            | 22.5            | 20.8            | 19.0            | 18.0            | 17.4            | 16.3            | 15.5            | 14.2            | 13.4            | 13.0            | 16.0     |
| 21.8            | 23.9            | 25.2            | 26.4            | 25.5            | 23.5            | 20.8            | 18.7            | 18.5            | 18.0            | 17.1            | 16.2            | 18.0     |
| 22.9            | 23.9            | 25.2            | 26.5            | 24.6            | 22.9            | 21.9            | 19.9            | 19.2            | 18.7            | 18.0            | 17.5            | 19.3     |
| 23.2            | 25.5            | 25.8            | 26.7            | 26.5            | 25.5            | 22.5            | 21.3            | 19.8            | 18.4            | 17.2            | 16.5            | 19.5     |
| 25.0            | 26.5            | 28.1            | 29.0            | 28.8            | 26.8            | 24.5            | 23.1            | 22.4            | 20.8            | 19.8            | 19.1            | 21.0     |
| 25.7            | 26.4            | 29.4            | 29.1            | 28.4            | 26.7            | 24.7            | 21.0            | 20.4            | 19.4            | 18.9            | 18.4            | 20.7     |
| 25.1            | 25.9            | 26.3            | 26.3            | 26.1            | 23.4            | 21.1            | 20.1            | 18.9            | 17.4            | 16.4            | 15.8            | 19.7     |
| 25.8            | 26.9            | 27.4            | 27.2            | 26.1            | 25.6            | 22.6            | 20.9            | 19.6            | 18.6            | 18.3            | 17.6            | 19.5     |
| 25.4            | 26.4            | 27.0            | 27.2            | 26.5            | 25.1            | 23.5            | 22.0            | 21.2            | 20.2            | 19.7            | 18.8            | 20.9     |
| 24.2            | 26.2            | 28.1            | 29.5            | 30.9            | 28.9            | 26.3            | 22.2            | 20.2            | 18.8            | 17.9            | 17.0            | 20.5     |
| 24.2            | 25.9            | 26.1            | 25.5            | 26.1            | 25.2            | 24.2            | 23.2            | 22.9            | 21.6            | 20.5            | 18.5            | 20.4     |
| 26.6            | 27.5            | 28.1            | 27.6            | 27.3            | 26.8            | 23.5            | 20.8            | 18.8            | 17.4            | 17.0            | 16.6            | 20.7     |
| 22.5            | 23.7            | 25.4            | 26.3            | 26.1            | 21.7            | 19.4            | 17.1            | 15.7            | 14.7            | 14.1            | 13.8            | 17.8     |
| 24.6            | 25.1            | 26.6            | 27.6            | 26.4            | 24.1            | 22.4            | 20.7            | 20.0            | 18.6            | 18.1            | 17.3            | 19.3     |
| 25.0            | 25.5            | 26.0            | 24.3            | 21.0            | 20.5            | 19.6            | 18.2            | 17.3            | 16.7            | 16.3            | 16.0            | 18.7     |
| 23.5            | 24.1            | 23.7            | 23.4            | 22.1            | 20.5            | 18.5            | 16.4            | 15.4            | 14.5            | 14.2            | 14.1            | 17.7     |
| 24.2            | 24.9            | 24.8            | 24.7            | 23.8            | 22.8            | 20.5            | 17.6            | 16.8            | 14.6            | 14.2            | 13.5            | 17.4     |
| 24.1            | 25.3            | 25.6            | 25.7            | 24.5            | 22.6            | 21.3            | 19.3            | 18.5            | 16.3            | 15.2            | 14.5            | 17.9     |
| 25.0            | 27.0            | 27.8            | 28.0            | 27.7            | 24.3            | 21.0            | 20.2            | 19.8            | 19.0            | 18.0            | 17.7            | 18.6     |
| 27.0            | 27.0            | 26.8            | 26.3            | 25.0            | 23.0            | 21.6            | 20.0            | 19.0            | 17.6            | 16.7            | 16.1            | 19.9     |
| 26.8            | 27.3            | 27.9            | 27.8            | 27.4            | 25.8            | 23.2            | 21.8            | 20.0            | 18.9            | 18.8            | 18.4            | 20.2     |
| 27.5            | 29.1            | 29.7            | 29.1            | 24.8            | 24.2            | 23.1            | 22.0            | 19.6            | 18.8            | 17.8            | 16.8            | 21.4     |
| 24.0            | 25.6            | 26.1            | 26.5            | 25.8            | 23.5            | 22.2            | 20.5            | 19.1            | 18.4            | 18.0            | 17.5            | 19.6     |
| 24.7            | 26.3            | 26.3            | 26.3            | 24.7            | 23.7            | 22.0            | 20.7            | 19.0            | 17.7            | 17.3            | 16.3            | 20.0     |
| 25.1            | 25.9            | 26.4            | 26.4            | 25.9            | 24.7            | 22.4            | 21.1            | 20.1            | 18.6            | 17.6            | 16.8            | 19.2     |
| 23.1            | 27.4            | 27.5            | 25.1            | 20.9            | 18.9            | 19.0            | 18.8            | 18.4            | 17.9            | 17.8            | 17.3            | 18.9     |
| 26.8            | 27.3            | 27.4            | 28.0            | 27.1            | 24.2            | 21.4            | 20.1            | 18.8            | 18.1            | 17.6            | 17.2            | 20.6     |
| 23.6            | 23.1            | 24.0            | 24.0            | 23.7            | 21.7            | 20.8            | 20.0            | 19.2            | 18.5            | 18.0            | 17.4            | 19.3     |
| 24.7            | 26.0            | 28.0            | 28.5            | 28.2            | 26.0            | 22.9            | 18.7            | 18.3            | 18.4            | 18.5            | 18.4            | 20.6     |
| 24.1            | 25.8            | 27.0            | 26.3            | 26.2            | 26.0            | 24.5            | 23.5            | 22.3            | 21.6            | 21.1            | 20.4            | 21.5     |
| 26.5            | 26.8            | 27.5            | 27.5            | 26.5            | 23.5            | 20.3            | 17.5            | 16.8            | 15.8            | 15.3            | 14.8            | 19.7     |
| 24.6            | 25.8            | 26.6            | 26.6            | 25.3            | 23.9            | 21.9            | 20.1            | 19.1            | 18.0            | 17.3            | 16.7            | 19.5     |

Minimum : 11°. 0, les 17 et 19 à 6<sup>h</sup>,

Oscillation = 19°. 9,

NOVEMBRE, 1907.

## Temps moyen de Tananarive

| Jours          | 0h   | 1h   | 2h   | 3h   | 4h   | 5h   | 6h   | 7h   | 8h   | 9h   | 10h  | 11h  |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1              | 14.9 | 14.8 | 14.7 | 14.5 | 14.2 | 14.1 | 14.0 | 14.7 | 15.5 | 16.1 | 17.8 | 19.8 |
| 2              | 14.1 | 14.0 | 14.0 | 13.9 | 13.9 | 13.9 | 14.0 | 15.1 | 15.6 | 16.7 | 19.3 | 20.5 |
| 3              | 16.4 | 16.2 | 16.0 | 15.7 | 15.5 | 15.5 | 15.5 | 15.8 | 16.3 | 17.5 | 19.5 | 20.5 |
| 4              | 16.9 | 16.1 | 15.8 | 15.1 | 14.4 | 14.1 | 13.8 | 13.9 | 15.1 | 16.5 | 17.3 | 18.1 |
| 5              | 17.5 | 17.2 | 16.9 | 16.7 | 16.5 | 16.4 | 16.4 | 16.8 | 19.3 | 21.5 | 22.8 | 25.2 |
| 6              | 17.6 | 17.2 | 17.1 | 17.0 | 16.2 | 15.4 | 15.2 | 16.0 | 17.3 | 18.3 | 19.5 | 21.9 |
| 7              | 17.4 | 17.1 | 16.6 | 16.4 | 15.9 | 15.6 | 15.7 | 16.1 | 20.4 | 21.2 | 23.4 | 24.4 |
| 8              | 16.0 | 16.0 | 16.0 | 16.0 | 16.0 | 16.0 | 16.0 | 17.4 | 18.6 | 21.7 | 22.8 | 24.0 |
| 9              | 17.6 | 17.5 | 17.3 | 17.3 | 17.3 | 17.5 | 17.8 | 18.0 | 18.9 | 21.3 | 23.2 | 24.3 |
| 10             | 17.4 | 17.2 | 17.1 | 16.8 | 16.7 | 16.6 | 16.7 | 17.1 | 17.4 | 18.4 | 20.4 | 21.1 |
| 11             | 18.4 | 18.1 | 17.9 | 17.8 | 17.5 | 17.4 | 17.2 | 17.2 | 18.6 | 19.8 | 22.1 | 24.5 |
| 12             | 17.4 | 17.4 | 17.4 | 17.1 | 16.9 | 16.7 | 16.6 | 17.1 | 17.9 | 19.4 | 21.1 | 23.1 |
| 13             | 18.5 | 18.4 | 18.4 | 18.3 | 18.1 | 18.0 | 17.9 | 18.3 | 19.3 | 21.3 | 24.2 | 25.3 |
| 14             | 17.7 | 17.0 | 16.2 | 16.0 | 15.7 | 15.4 | 15.2 | 17.0 | 19.1 | 21.0 | 22.7 | 23.8 |
| 15             | 19.2 | 18.9 | 18.7 | 18.6 | 18.3 | 17.8 | 17.5 | 18.0 | 19.3 | 20.7 | 22.9 | 25.0 |
| 16             | 19.5 | 19.3 | 19.0 | 18.5 | 18.0 | 17.8 | 17.5 | 18.0 | 20.3 | 21.3 | 24.4 | 26.0 |
| 17             | 18.0 | 18.1 | 17.9 | 17.8 | 17.6 | 17.5 | 17.2 | 17.2 | 19.1 | 21.9 | 23.2 | 25.0 |
| 18             | 18.6 | 18.2 | 17.5 | 16.8 | 16.3 | 16.0 | 15.5 | 16.2 | 18.5 | 21.9 | 24.2 | 25.4 |
| 19             | 17.8 | 17.7 | 17.5 | 17.0 | 16.2 | 15.8 | 16.1 | 17.8 | 19.8 | 20.8 | 22.3 | 24.3 |
| 20             | 17.2 | 16.3 | 15.9 | 15.2 | 14.7 | 13.9 | 14.2 | 16.2 | 17.6 | 20.6 | 22.2 | 23.9 |
| 21             | 16.6 | 16.0 | 15.5 | 15.0 | 14.2 | 13.3 | 13.0 | 13.6 | 15.0 | 18.3 | 20.7 | 23.6 |
| 22             | 17.8 | 17.4 | 17.1 | 16.5 | 16.1 | 15.4 | 15.2 | 15.6 | 16.4 | 18.1 | 21.4 | 23.8 |
| 23             | 17.8 | 16.7 | 16.3 | 15.9 | 15.7 | 15.2 | 14.8 | 15.8 | 17.7 | 20.2 | 22.8 | 25.2 |
| 24             | 18.1 | 17.5 | 17.1 | 17.1 | 17.1 | 17.1 | 17.2 | 18.2 | 19.3 | 21.4 | 23.2 | 24.2 |
| 25             | 17.5 | 17.4 | 17.3 | 17.3 | 17.3 | 17.3 | 17.4 | 18.2 | 18.8 | 22.5 | 24.4 | 25.7 |
| 26             | 17.6 | 16.7 | 16.3 | 16.2 | 16.0 | 15.8 | 16.0 | 17.0 | 18.8 | 20.0 | 22.3 | 23.0 |
| 27             | 17.3 | 17.3 | 17.1 | 17.0 | 17.0 | 16.9 | 17.0 | 17.8 | 18.7 | 20.7 | 22.7 | 23.5 |
| 28             | 18.2 | 18.2 | 17.5 | 17.2 | 17.1 | 17.2 | 17.3 | 17.5 | 17.7 | 18.3 | 20.2 | 21.8 |
| 29             | 17.7 | 17.6 | 17.6 | 17.6 | 17.4 | 17.3 | 17.4 | 17.6 | 17.9 | 18.4 | 20.2 | 22.1 |
| 30             | 16.7 | 16.7 | 16.7 | 16.5 | 16.3 | 16.3 | 16.2 | 17.0 | 18.7 | 22.2 | 22.6 | 23.8 |
| Moyen-<br>nes. | 17.4 | 17.1 | 16.9 | 16.6 | 16.3 | 16.1 | 16.0 | 16.7 | 18.1 | 19.9 | 21.9 | 23.4 |

Maximum: 28°. 3, le 25, à 14h.

## NOVEMBRE, 1907.

## Temps moyen de Tananarive.

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes. |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| 20.9            | 21.5            | 21.7            | 20.7            | 19.8            | 18.1            | 16.8            | 15.8            | 15.4            | 14.8            | 14.5            | 13.9            | 16.6           |
| 21.2            | 21.6            | 21.6            | 22.3            | 23.0            | 21.8            | 20.4            | 19.0            | 18.0            | 17.5            | 17.1            | 16.7            | 17.7           |
| 22.3            | 23.5            | 24.6            | 25.8            | 25.3            | 24.5            | 22.8            | 20.8            | 19.5            | 18.5            | 17.8            | 17.5            | 19.3           |
| 22.0            | 24.1            | 24.5            | 24.7            | 24.7            | 24.1            | 22.4            | 21.1            | 19.4            | 18.8            | 18.3            | 18.2            | 18.7           |
| 26.5            | 27.5            | 24.8            | 25.2            | 22.2            | 22.8            | 22.3            | 21.2            | 20.5            | 19.5            | 18.7            | 18.2            | 20.5           |
| 24.1            | 26.0            | 26.0            | 26.6            | 25.7            | 22.2            | 18.1            | 18.5            | 18.9            | 18.6            | 18.5            | 18.3            | 19.6           |
| 24.7            | 25.4            | 25.4            | 25.4            | 25.3            | 21.6            | 20.9            | 20.7            | 20.5            | 18.4            | 17.0            | 16.2            | 20.0           |
| 25.2            | 25.3            | 23.6            | 22.0            | 21.6            | 20.8            | 20.7            | 19.0            | 18.0            | 18.0            | 17.6            | 17.3            | 19.4           |
| 24.2            | 25.0            | 25.6            | 20.3            | 21.5            | 19.3            | 17.5            | 17.4            | 17.3            | 17.3            | 17.3            | 17.3            | 19.5           |
| 22.4            | 22.9            | 24.4            | 23.4            | 22.1            | 21.6            | 21.4            | 20.1            | 19.4            | 19.1            | 19.0            | 18.8            | 19.4           |
| 25.8            | 26.7            | 27.4            | 25.1            | 21.3            | 18.8            | 18.2            | 17.9            | 17.8            | 17.6            | 17.3            | 17.1            | 19.9           |
| 24.4            | 24.7            | 25.7            | 26.7            | 26.8            | 26.4            | 25.4            | 23.4            | 21.9            | 20.3            | 20.0            | 19.1            | 20.9           |
| 25.3            | 26.6            | 27.6            | 27.3            | 25.4            | 25.9            | 22.0            | 21.1            | 20.5            | 20.2            | 19.3            | 18.4            | 21.5           |
| 25.0            | 25.9            | 26.7            | 27.0            | 26.7            | 25.3            | 24.7            | 23.0            | 21.9            | 21.0            | 20.3            | 19.7            | 21.0           |
| 26.8            | 26.9            | 26.0            | 26.0            | 25.7            | 24.0            | 22.9            | 22.0            | 21.7            | 21.1            | 20.7            | 19.3            | 21.6           |
| 26.4            | 27.0            | 27.4            | 27.3            | 26.3            | 22.3            | 18.7            | 18.9            | 19.0            | 18.5            | 18.2            | 18.1            | 21.1           |
| 25.5            | 26.2            | 26.7            | 27.3            | 27.2            | 26.7            | 24.5            | 22.2            | 21.2            | 20.4            | 19.8            | 19.0            | 21.5           |
| 27.0            | 27.2            | 28.0            | 27.7            | 27.4            | 25.9            | 23.9            | 21.9            | 20.5            | 19.9            | 19.2            | 19.3            | 21.4           |
| 25.5            | 26.5            | 26.9            | 26.1            | 25.7            | 24.8            | 23.4            | 21.1            | 19.8            | 18.9            | 18.4            | 17.6            | 20.7           |
| 25.6            | 26.6            | 27.2            | 27.2            | 26.8            | 25.7            | 23.9            | 22.1            | 20.9            | 19.2            | 18.0            | 16.9            | 20.3           |
| 26.0            | 27.5            | 27.9            | 27.5            | 27.3            | 26.3            | 24.6            | 22.3            | 22.0            | 21.2            | 20.0            | 19.1            | 20.3           |
| 25.1            | 27.1            | 27.7            | 27.8            | 27.4            | 26.6            | 25.9            | 24.1            | 22.9            | 21.1            | 19.4            | 18.3            | 21.3           |
| 25.8            | 27.8            | 27.9            | 28.2            | 26.8            | 25.5            | 24.1            | 22.2            | 21.2            | 19.9            | 19.3            | 18.7            | 20.9           |
| 26.1            | 27.0            | 27.5            | 22.2            | 21.5            | 20.9            | 19.9            | 19.2            | 18.6            | 18.5            | 18.3            | 18.2            | 20.2           |
| 26.9            | 27.8            | 28.3            | 26.5            | 25.4            | 20.5            | 20.2            | 19.1            | 17.1            | 16.9            | 16.8            | 16.5            | 20.5           |
| 24.5            | 25.7            | 26.0            | 25.8            | 25.0            | 23.7            | 22.0            | 21.5            | 19.7            | 18.7            | 18.2            | 17.6            | 20.2           |
| 23.3            | 22.3            | 21.6            | 20.5            | 20.3            | 19.5            | 19.7            | 19.3            | 19.2            | 19.0            | 18.6            | 18.2            | 19.4           |
| 22.9            | 23.5            | 24.8            | 24.5            | 23.2            | 22.0            | 21.3            | 19.5            | 18.5            | 18.1            | 17.8            | 17.5            | 19.7           |
| 23.4            | 24.4            | 25.9            | 24.8            | 22.1            | 21.6            | 20.5            | 19.8            | 19.3            | 18.3            | 17.8            | 17.4            | 19.8           |
| 24.8            | 25.2            | 25.7            | 17.3            | 18.5            | 18.3            | 18.1            | 18.1            | 18.0            | 17.6            | 17.3            | 17.2            | 19.0           |
| 24.6            | 25.5            | 25.9            | 25.0            | 24.3            | 22.9            | 21.6            | 20.4            | 19.3            | 18.9            | 18.3            | 17.8            | 20.1           |

Minimum : 13° 0, le 21, à 6<sup>h</sup>.

Oscillation = 15° 3.

DÉCEMBRE, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 16.9           | 16.9           | 16.6           | 16.5           | 16.5           | 16.5           | 16.4           | 17.4           | 18.2           | 20.5           | 21.0            | 21.5            |
| 2        | 17.1           | 17.1           | 17.1           | 17.1           | 16.9           | 16.8           | 16.8           | 17.4           | 18.9           | 20.1           | 20.9            | 21.1            |
| 3        | 17.8           | 17.4           | 17.2           | 17.0           | 16.7           | 16.5           | 16.4           | 17.0           | 17.2           | 18.7           | 20.0            | 21.8            |
| 4        | 17.6           | 17.5           | 17.3           | 17.4           | 17.2           | 16.8           | 16.2           | 16.2           | 16.9           | 18.1           | 21.1            | 21.6            |
| 5        | 18.2           | 17.9           | 17.8           | 17.4           | 17.3           | 16.9           | 16.8           | 16.9           | 17.5           | 19.9           | 22.6            | 23.9            |
| 6        | 19.3           | 19.0           | 18.7           | 18.4           | 18.3           | 18.2           | 18.2           | 18.6           | 19.7           | 20.9           | 21.7            | 23.0            |
| 7        | 17.0           | 17.0           | 17.0           | 16.7           | 15.6           | 15.3           | 15.5           | 16.3           | 17.0           | 18.5           | 19.5            | 19.3            |
| 8        | 15.9           | 15.7           | 15.7           | 15.7           | 15.7           | 15.6           | 15.7           | 16.1           | 17.1           | 17.7           | 18.4            | 19.9            |
| 9        | 15.1           | 15.1           | 15.0           | 15.0           | 15.1           | 15.1           | 15.1           | 15.5           | 15.7           | 18.7           | 18.9            | 20.4            |
| 10       | 17.8           | 17.4           | 17.3           | 17.3           | 17.3           | 17.3           | 17.3           | 18.1           | 19.0           | 19.8           | 21.4            | 22.6            |
| 11       | 18.2           | 18.2           | 18.1           | 18.0           | 17.8           | 17.7           | 17.7           | 18.9           | 20.0           | 21.0           | 22.5            | 24.5            |
| 12       | 18.3           | 18.0           | 17.9           | 17.7           | 17.6           | 17.5           | 17.4           | 18.9           | 19.7           | 21.0           | 22.3            | 23.5            |
| 13       | 17.1           | 16.7           | 16.5           | 16.6           | 16.8           | 16.6           | 16.2           | 16.8           | 17.9           | 18.9           | 19.3            | 20.1            |
| 14       | 17.2           | 17.1           | 16.8           | 16.6           | 16.4           | 16.1           | 15.7           | 16.0           | 17.7           | 18.7           | 20.1            | 21.1            |
| 15       | 16.8           | 16.7           | 16.5           | 16.1           | 15.8           | 15.6           | 15.6           | 17.7           | 18.1           | 20.0           | 21.0            | 22.2            |
| 16       | 17.8           | 17.2           | 16.7           | 16.5           | 16.3           | 16.2           | 16.1           | 16.4           | 16.9           | 20.0           | 21.3            | 21.5            |
| 17       | 18.3           | 17.6           | 17.1           | 17.0           | 17.0           | 17.0           | 17.1           | 18.0           | 20.3           | 21.3           | 22.3            | 23.3            |
| 18       | 16.8           | 16.8           | 16.9           | 17.1           | 17.2           | 17.5           | 17.6           | 17.3           | 18.1           | 19.5           | 20.5            | 22.5            |
| 19       | 17.1           | 16.8           | 16.7           | 16.6           | 16.5           | 16.7           | 16.9           | 17.3           | 17.7           | 18.4           | 20.1            | 21.6            |
| 20       | 18.0           | 17.5           | 17.3           | 17.1           | 16.8           | 16.8           | 17.0           | 17.8           | 19.1           | 20.3           | 22.1            | 23.8            |
| 21       | 18.7           | 18.5           | 18.5           | 18.2           | 17.9           | 17.8           | 17.8           | 18.2           | 19.2           | 20.5           | 21.2            | 22.5            |
| 22       | 19.2           | 19.0           | 18.9           | 18.9           | 18.0           | 18.0           | 18.5           | 18.9           | 19.1           | 20.2           | 21.2            | 23.3            |
| 23       | 18.6           | 18.0           | 17.7           | 17.4           | 17.1           | 17.0           | 17.0           | 17.3           | 18.3           | 19.3           | 23.1            | 23.3            |
| 24       | 18.1           | 17.9           | 17.8           | 17.7           | 17.6           | 17.5           | 17.5           | 17.5           | 17.6           | 17.8           | 18.1            | 20.8            |
| 25       | 16.8           | 16.6           | 16.5           | 16.4           | 16.3           | 16.2           | 16.1           | 16.2           | 16.7           | 17.2           | 18.6            | 19.7            |
| 26       | 16.9           | 16.8           | 16.8           | 16.8           | 16.7           | 16.6           | 16.3           | 17.9           | 18.6           | 20.9           | 22.2            | 23.9            |
| 27       | 17.3           | 16.8           | 16.3           | 16.1           | 16.0           | 15.7           | 15.6           | 15.7           | 15.9           | 17.0           | 20.7            | 21.2            |
| 28       | 18.8           | 18.5           | 18.1           | 18.0           | 17.9           | 17.8           | 17.8           | 16.8           | 16.9           | 17.1           | 18.5            | 20.3            |
| 29       | 18.2           | 18.1           | 17.8           | 17.8           | 17.6           | 17.5           | 17.3           | 17.5           | 18.8           | 20.0           | 21.4            | 21.0            |
| 30       | 18.5           | 18.2           | 17.6           | 17.4           | 17.2           | 17.2           | 17.2           | 19.1           | 21.2           | 23.5           | 24.5            | 25.9            |
| 31       | 18.1           | 17.9           | 17.5           | 17.2           | 17.1           | 16.9           | 16.9           | 18.0           | 18.2           | 19.4           | 20.4            | 21.5            |
| Moyennes | 17.7           | 17.4           | 17.2           | 17.1           | 16.9           | 16.8           | 16.8           | 17.4           | 18.2           | 19.5           | 20.9            | 22.0            |

Maximum: 27°. 3, le 11, à 14°.

## DÉCEMBRE, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 22.2            | 23.5            | 24.1            | 23.2            | 21.7            | 21.4            | 20.5            | 19.7            | 19.2            | 17.2            | 17.2            | 17.2            | 19.2          |
| 21.1            | 23.9            | 24.6            | 24.9            | 21.8            | 21.4            | 20.4            | 19.8            | 19.3            | 18.8            | 18.2            | 18.1            | 19.5          |
| 22.1            | 23.0            | 24.2            | 23.4            | 22.0            | 19.2            | 18.9            | 18.7            | 18.1            | 17.8            | 17.7            | 17.7            | 19.0          |
| 22.1            | 22.7            | 21.4            | 22.0            | 21.9            | 21.3            | 20.4            | 19.6            | 18.8            | 17.8            | 17.1            | 16.4            | 19.0          |
| 24.7            | 24.6            | 25.0            | 25.3            | 25.5            | 24.6            | 23.7            | 22.6            | 21.7            | 21.3            | 20.7            | 20.2            | 20.9          |
| 24.8            | 26.3            | 25.3            | 25.0            | 23.8            | 21.7            | 19.7            | 17.0            | 17.0            | 17.0            | 16.8            | 16.7            | 20.2          |
| 18.9            | 19.3            | 22.0            | 22.2            | 21.0            | 22.0            | 19.5            | 18.5            | 18.0            | 17.3            | 17.0            | 16.3            | 18.1          |
| 20.6            | 21.1            | 22.3            | 21.7            | 18.1            | 18.1            | 18.1            | 17.4            | 17.1            | 16.7            | 16.4            | 16.1            | 17.6          |
| 20.0            | 20.4            | 20.6            | 20.9            | 21.0            | 20.4            | 18.7            | 18.1            | 17.9            | 17.7            | 17.6            | 17.4            | 17.7          |
| 23.9            | 25.1            | 24.8            | 23.8            | 23.6            | 23.1            | 20.1            | 19.1            | 19.0            | 18.7            | 18.5            | 18.5            | 20.6          |
| 25.1            | 26.7            | 27.3            | 27.0            | 24.0            | 19.7            | 19.2            | 19.1            | 19.1            | 19.0            | 19.0            | 18.0            | 20.7          |
| 24.8            | 15.7            | 26.3            | 21.0            | 19.7            | 19.1            | 19.3            | 18.0            | 17.3            | 17.2            | 17.3            | 17.2            | 19.7          |
| 23.2            | 24.5            | 23.9            | 22.9            | 19.6            | 19.2            | 18.1            | 17.9            | 17.4            | 17.1            | 16.8            | 16.7            | 18.6          |
| 23.7            | 24.3            | 24.7            | 24.8            | 24.7            | 22.9            | 21.7            | 20.6            | 18.7            | 17.6            | 17.4            | 17.3            | 19.5          |
| 22.8            | 22.8            | 24.0            | 24.5            | 23.8            | 21.7            | 20.5            | 19.5            | 17.9            | 17.8            | 17.8            | 17.8            | 19.3          |
| 23.5            | 24.5            | 24.7            | 24.4            | 24.2            | 21.3            | 21.1            | 20.0            | 19.3            | 19.0            | 18.8            | 18.4            | 19.7          |
| 23.3            | 24.6            | 25.7            | 26.1            | 25.3            | 23.6            | 22.3            | 20.3            | 19.1            | 18.3            | 18.0            | 17.4            | 20.4          |
| 23.5            | 24.2            | 24.9            | 24.8            | 23.2            | 20.3            | 19.9            | 18.2            | 18.1            | 17.8            | 17.5            | 16.8            | 19.5          |
| 22.9            | 23.4            | 23.8            | 23.1            | 23.8            | 23.1            | 20.9            | 19.8            | 19.5            | 19.1            | 18.8            | 17.2            | 19.5          |
| 24.8            | 25.0            | 22.0            | 21.5            | 21.3            | 19.1            | 19.2            | 19.3            | 18.7            | 18.7            | 18.7            | 18.6            | 19.6          |
| 24.2            | 25.1            | 24.2            | 23.9            | 23.7            | 25.5            | 23.5            | 21.2            | 21.1            | 21.7            | 20.8            | 20.2            | 20.9          |
| 23.2            | 24.9            | 24.5            | 24.0            | 22.9            | 21.5            | 21.2            | 19.9            | 19.4            | 19.2            | 19.0            | 18.8            | 20.5          |
| 23.8            | 25.1            | 26.2            | 22.0            | 20.6            | 20.6            | 20.7            | 19.5            | 19.0            | 18.7            | 18.6            | 18.4            | 19.9          |
| 22.6            | 22.6            | 21.6            | 20.3            | 19.3            | 18.8            | 18.6            | 18.4            | 18.4            | 18.4            | 18.1            | 17.4            | 18.8          |
| 21.5            | 22.5            | 23.3            | 23.3            | 21.5            | 19.3            | 18.9            | 17.8            | 17.2            | 16.7            | 16.5            | 16.5            | 18.3          |
| 24.9            | 25.9            | 25.5            | 24.6            | 24.1            | 23.4            | 22.2            | 20.6            | 19.8            | 18.9            | 18.2            | 17.6            | 20.3          |
| 22.7            | 24.0            | 25.6            | 26.3            | 25.7            | 24.2            | 23.1            | 22.0            | 21.3            | 20.2            | 20.0            | 19.5            | 20.0          |
| 21.7            | 20.8            | 20.0            | 20.5            | 21.5            | 21.0            | 20.1            | 19.7            | 19.2            | 18.5            | 17.8            | 17.6            | 19.0          |
| 23.2            | 24.5            | 25.2            | 25.4            | 22.5            | 21.8            | 20.5            | 20.3            | 20.2            | 19.9            | 19.8            | 19.2            | 20.2          |
| 26.4            | 27.2            | 27.0            | 26.6            | 24.4            | 18.9            | 18.3            | 18.2            | 18.0            | 17.8            | 17.5            | 17.4            | 20.6          |
| 21.2            | 20.2            | 20.3            | 20.3            | 20.2            | 19.4            | 18.9            | 17.2            | 16.5            | 16.2            | 16.0            | 15.9            | 18.2          |
| 23.0            | 23.8            | 24.0            | 23.5            | 22.5            | 21.1            | 19.9            | 19.3            | 18.8            | 18.4            | 18.1            | 17.7            | 19.5          |

Minimum : 15°. 0, le 9 à 2 et 3<sup>h</sup>.

Oscillation = 12°. 3.

LECTURES HORAIRES

DE

L'HYGROGRAPHE

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TANANARIVE

1907

JANVIER, 1907.

## Temps moyen de Tananarive

| Jours          | 0h   | 1h   | 2h   | 3h   | 4h   | 5h   | 6h   | 7h   | 8h   | 9h   | 10h  | 11h  |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1              | 15.3 | 15.1 | 15.0 | 14.1 | 14.1 | 14.3 | 14.7 | 16.1 | 17.1 | 18.3 | 19.6 | 20.6 |
| 2              | 14.5 | 13.7 | 13.3 | 12.8 | 12.5 | 12.4 | 12.7 | 14.7 | 15.4 | 17.5 | 18.7 | 19.8 |
| 3              | 13.6 | 13.2 | 12.7 | 12.6 | 12.1 | 12.0 | 13.2 | 12.9 | 14.9 | 16.0 | 17.6 | 18.8 |
| 4              | 14.3 | 13.8 | 13.3 | 12.7 | 12.6 | 12.6 | 12.6 | 13.0 | 15.3 | 16.6 | 18.6 | 19.0 |
| 5              | 14.6 | 14.2 | 13.8 | 13.0 | 12.7 | 12.2 | 12.2 | 13.2 | 14.8 | 15.5 | 16.7 | 18.2 |
| 6              | 13.1 | 12.6 | 12.4 | 11.8 | 11.5 | 11.1 | 11.5 | 12.5 | 13.4 | 15.8 | 17.5 | 18.7 |
| 7              | 14.2 | 14.2 | 14.2 | 13.9 | 13.3 | 13.2 | 13.4 | 15.0 | 16.4 | 18.0 | 18.9 | 19.9 |
| 8              | 16.1 | 15.5 | 15.2 | 15.1 | 14.9 | 14.8 | 14.8 | 16.5 | 17.9 | 18.6 | 19.0 | 19.8 |
| 9              | 15.2 | 14.4 | 14.4 | 14.2 | 14.1 | 14.1 | 14.0 | 14.9 | 16.2 | 17.4 | 18.8 | 19.6 |
| 10             | 14.8 | 14.5 | 14.4 | 13.8 | 13.7 | 13.6 | 13.6 | 14.3 | 14.8 | 17.2 | 18.3 | 20.1 |
| 11             | 14.9 | 14.9 | 14.8 | 14.7 | 14.5 | 14.3 | 14.1 | 15.1 | 14.6 | 18.0 | 19.1 | 20.8 |
| 12             | 17.1 | 16.9 | 16.8 | 16.8 | 16.8 | 16.7 | 16.7 | 17.4 | 18.5 | 19.5 | 19.3 | 20.1 |
| 13             | 16.6 | 16.2 | 15.9 | 15.9 | 15.7 | 15.6 | 15.6 | 15.7 | 16.2 | 17.2 | 18.2 | 19.7 |
| 14             | 15.6 | 15.5 | 15.5 | 15.5 | 15.5 | 15.4 | 15.3 | 15.2 | 16.2 | 16.7 | 18.5 | 19.1 |
| 15             | 16.6 | 16.5 | 16.3 | 16.2 | 15.7 | 15.6 | 15.4 | 15.2 | 15.9 | 17.7 | 19.3 | 20.3 |
| 16             | 16.9 | 16.8 | 16.5 | 16.5 | 16.4 | 16.2 | 16.2 | 16.8 | 17.8 | 18.8 | 19.1 | 19.2 |
| 17             | 17.4 | 17.1 | 16.7 | 16.4 | 16.1 | 15.7 | 15.6 | 15.8 | 16.7 | 17.8 | 19.8 | 20.1 |
| 18             | 16.0 | 15.1 | 14.9 | 14.6 | 14.0 | 13.4 | 12.6 | 13.8 | 14.7 | 17.0 | 18.6 | 18.6 |
| 19             | 16.5 | 16.1 | 15.8 | 14.4 | 14.8 | 14.7 | 14.6 | 14.6 | 15.1 | 16.0 | 16.9 | 18.5 |
| 20             | 17.9 | 17.1 | 17.1 | 17.1 | 16.8 | 16.1 | 16.1 | 16.3 | 16.8 | 17.4 | 18.8 | 19.1 |
| 21             | 17.3 | 17.1 | 17.0 | 16.7 | 16.4 | 16.4 | 16.3 | 16.3 | 16.3 | 16.6 | 17.9 | 18.1 |
| 22             | 16.4 | 16.3 | 16.3 | 16.3 | 16.2 | 16.1 | 15.9 | 16.1 | 16.4 | 16.6 | 17.3 | 17.4 |
| 23             | 14.1 | 14.0 | 14.1 | 14.1 | 14.2 | 14.5 | 14.5 | 14.8 | 15.6 | 16.4 | 17.9 | 18.3 |
| 24             | 17.0 | 17.0 | 16.9 | 16.8 | 16.7 | 16.3 | 16.1 | 16.4 | 17.4 | 18.7 | 19.2 | 20.0 |
| 25             | 17.0 | 16.9 | 16.8 | 16.5 | 15.9 | 15.8 | 15.8 | 17.1 | 17.5 | 18.8 | 20.3 | 21.0 |
| 26             | 17.0 | 16.7 | 16.3 | 16.2 | 16.1 | 15.7 | 14.7 | 15.3 | 16.0 | 18.0 | 19.0 | 20.0 |
| 27             | 16.1 | 15.5 | 15.2 | 14.6 | 14.5 | 14.2 | 13.9 | 14.6 | 16.2 | 18.0 | 19.5 | 19.5 |
| 28             | 15.8 | 15.3 | 14.8 | 14.5 | 14.5 | 14.5 | 14.5 | 15.5 | 16.8 | 18.2 | 20.0 | 20.5 |
| 29             | 15.1 | 14.5 | 14.4 | 14.3 | 14.1 | 13.7 | 13.5 | 15.1 | 15.8 | 17.7 | 19.2 | 20.2 |
| 30             | 16.4 | 16.2 | 16.0 | 15.7 | 15.4 | 14.9 | 15.4 | 15.2 | 15.5 | 17.6 | 18.9 | 20.0 |
| 31             | 16.5 | 15.8 | 15.8 | 15.8 | 15.5 | 15.5 | 15.5 | 16.2 | 16.7 | 17.8 | 18.8 | 20.5 |
| Moyen-<br>nes. | 15.8 | 15.5 | 15.2 | 14.9 | 14.7 | 14.6 | 14.5 | 15.2 | 16.2 | 17.5 | 18.7 | 19.5 |

Maximum : 22°. 8, le 12, à 14 et 15<sup>h</sup>.

## JANVIER, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 21.6            | 21.5            | 22.6            | 22.3            | 21.7            | 21.3            | 20.2            | 18.9            | 18.3            | 16.6            | 15.9            | 15.6            | 17.9          |
| 20.0            | 20.6            | 20.5            | 20.0            | 19.4            | 18.8            | 18.4            | 17.7            | 17.4            | 16.1            | 15.4            | 14.4            | 16.5          |
| 19.6            | 20.1            | 20.6            | 20.2            | 18.9            | 18.6            | 18.4            | 17.1            | 16.7            | 16.2            | 15.6            | 14.2            | 16.1          |
| 19.6            | 20.6            | 21.5            | 21.5            | 21.4            | 19.9            | 19.6            | 19.3            | 18.3            | 17.3            | 16.6            | 15.6            | 16.9          |
| 19.8            | 20.4            | 20.9            | 20.6            | 20.2            | 19.5            | 18.2            | 16.6            | 15.8            | 15.2            | 14.5            | 14.2            | 16.2          |
| 20.0            | 20.7            | 20.7            | 20.0            | 19.8            | 19.6            | 19.1            | 16.5            | 15.9            | 14.9            | 14.5            | 13.8            | 15.7          |
| 20.9            | 21.0            | 20.2            | 19.7            | 18.2            | 18.4            | 16.8            | 16.5            | 16.5            | 16.5            | 16.5            | 15.9            | 16.7          |
| 20.5            | 21.5            | 20.6            | 19.5            | 19.6            | 19.6            | 18.4            | 18.1            | 18.0            | 16.8            | 14.9            | 14.9            | 17.5          |
| 20.3            | 21.6            | 20.0            | 21.0            | 20.5            | 19.2            | 18.5            | 18.5            | 17.5            | 16.3            | 16.0            | 15.5            | 17.2          |
| 20.8            | 22.1            | 22.0            | 21.4            | 20.4            | 19.5            | 18.1            | 18.2            | 15.3            | 15.3            | 15.1            | 15.1            | 16.9          |
| 20.8            | 21.1            | 20.3            | 19.4            | 20.1            | 19.5            | 18.4            | 18.2            | 17.9            | 17.8            | 17.5            | 17.4            | 17.5          |
| 22.4            | 22.6            | 22.8            | 22.8            | 19.1            | 19.0            | 18.9            | 17.5            | 17.0            | 16.8            | 16.5            | 16.5            | 18.5          |
| 20.6            | 20.7            | 19.9            | 20.2            | 21.1            | 21.7            | 19.6            | 19.2            | 18.9            | 18.0            | 16.6            | 16.2            | 18.0          |
| 19.5            | 19.1            | 19.8            | 20.1            | 20.5            | 26.3            | 19.5            | 17.6            | 17.5            | 16.9            | 16.9            | 16.8            | 17.4          |
| 21.3            | 21.4            | 21.8            | 21.3            | 20.4            | 19.4            | 18.9            | 17.8            | 16.5            | 16.5            | 16.7            | 16.7            | 17.9          |
| 20.7            | 20.8            | 21.6            | 21.5            | 20.8            | 20.1            | 19.6            | 18.7            | 18.7            | 18.7            | 18.5            | 18.0            | 18.5          |
| 21.1            | 21.5            | 22.1            | 22.1            | 21.7            | 21.1            | 20.3            | 19.0            | 18.4            | 17.5            | 17.1            | 16.6            | 18.4          |
| 20.4            | 20.6            | 21.0            | 21.0            | 21.0            | 20.3            | 20.2            | 19.1            | 18.3            | 17.4            | 16.7            | 16.1            | 17.4          |
| 19.9            | 20.8            | 21.6            | 21.8            | 21.8            | 21.2            | 20.5            | 20.0            | 19.1            | 17.9            | 17.7            | 17.7            | 17.9          |
| 20.0            | 21.8            | 20.8            | 18.7            | 18.8            | 19.3            | 18.8            | 17.4            | 17.5            | 17.8            | 17.8            | 17.5            | 18.0          |
| 18.4            | 18.3            | 18.3            | 18.3            | 17.7            | 17.3            | 17.2            | 17.0            | 16.8            | 16.7            | 16.1            | 16.0            | 17.1          |
| 17.2            | 17.2            | 17.2            | 17.3            | 17.3            | 17.1            | 16.7            | 16.7            | 16.6            | 16.1            | 16.1            | 14.4            | 16.5          |
| 19.1            | 19.8            | 20.6            | 20.6            | 19.6            | 18.8            | 18.7            | 18.5            | 18.1            | 16.8            | 16.8            | 16.8            | 16.9          |
| 21.0            | 22.2            | 22.0            | 21.2            | 18.7            | 18.7            | 18.7            | 18.7            | 18.7            | 18.4            | 18.2            | 18.0            | 18.5          |
| 21.6            | 22.6            | 22.5            | 22.3            | 22.4            | 21.5            | 20.1            | 19.5            | 19.1            | 18.7            | 18.5            | 18.1            | 19.0          |
| 20.4            | 21.2            | 21.3            | 21.0            | 21.0            | 20.7            | 20.6            | 19.7            | 18.3            | 18.0            | 16.8            | 16.3            | 18.2          |
| 20.9            | 21.9            | 22.0            | 21.7            | 21.2            | 21.1            | 19.6            | 19.1            | 18.4            | 18.1            | 17.5            | 16.9            | 17.9          |
| 20.9            | 21.2            | 21.1            | 21.0            | 20.8            | 20.6            | 19.7            | 19.2            | 18.3            | 17.2            | 16.5            | 15.7            | 17.8          |
| 21.1            | 21.7            | 22.2            | 21.4            | 20.8            | 20.6            | 19.7            | 19.2            | 19.0            | 18.4            | 17.7            | 16.4            | 17.7          |
| 20.2            | 21.8            | 21.9            | 22.5            | 22.4            | 19.5            | 18.9            | 17.3            | 16.5            | 16.4            | 16.3            | 16.3            | 17.8          |
| 20.8            | 21.5            | 21.5            | 21.6            | 20.2            | 18.6            | 18.3            | 18.2            | 18.1            | 17.8            | 17.5            | 17.3            | 18.0          |
| 20.4            | 20.9            | 21.0            | 20.8            | 20.2            | 19.6            | 19.0            | 18.1            | 17.6            | 17.0            | 16.6            | 16.1            | 17.5          |

Minimum: 11°. 1, le 6, à 5<sup>h</sup>.

Oscillation= 11°. 7.

FÉVRIER, 1907.

## Temps moyen de Tananarive

| Jours         | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
|               | °              | °              | °              | °              | °              | °              | °              | °              | °              | °              | °               | °               |
| 1             | 17.4           | 17.0           | 16.9           | 16.6           | 16.1           | 15.8           | 15.6           | 16.3           | 16.9           | 18.6           | 19.6            | 20.7            |
| 2             | 17.1           | 16.6           | 16.3           | 16.2           | 16.2           | 16.2           | 16.2           | 16.2           | 16.7           | 17.6           | 18.6            | 19.6            |
| 3             | 17.1           | 16.7           | 16.6           | 16.5           | 16.2           | 16.0           | 15.8           | 16.6           | 17.1           | 18.2           | 19.0            | 20.5            |
| 4             | 15.3           | 15.3           | 15.3           | 15.2           | 14.9           | 14.8           | 14.9           | 15.3           | 17.3           | 18.6           | 20.5            | 21.3            |
| 5             | 16.1           | 15.4           | 15.4           | 15.2           | 15.2           | 15.1           | 15.2           | 17.1           | 17.2           | 18.9           | 20.1            | 21.1            |
| 6             | 16.9           | 16.6           | 16.5           | 16.5           | 16.5           | 16.5           | 16.5           | 17.0           | 17.4           | 19.3           | 20.0            | 20.1            |
| 7             | 17.0           | 16.7           | 16.0           | 15.2           | 15.1           | 15.1           | 15.2           | 15.7           | 16.0           | 17.0           | 18.1            | 18.1            |
| 8             | 17.0           | 17.0           | 17.0           | 17.0           | 17.0           | 17.0           | 17.0           | 17.2           | 18.2           | 18.4           | 19.0            | 21.0            |
| 9             | 16.3           | 16.1           | 16.0           | 15.9           | 15.9           | 15.7           | 15.6           | 15.9           | 16.8           | 17.9           | 19.6            | 20.7            |
| 10            | 16.4           | 16.1           | 15.7           | 15.5           | 15.4           | 15.4           | 15.4           | 15.7           | 16.1           | 17.4           | 17.8            | 18.4            |
| 11            | 16.3           | 16.3           | 16.3           | 16.2           | 16.1           | 16.1           | 16.1           | 16.2           | 16.7           | 18.0           | 18.7            | 19.1            |
| 12            | 17.3           | 17.1           | 17.1           | 16.9           | 16.6           | 16.2           | 16.1           | 16.1           | 17.4           | 18.8           | 20.4            | 21.4            |
| 13            | 17.3           | 17.1           | 17.0           | 16.8           | 16.8           | 16.7           | 16.3           | 16.7           | 17.5           | 18.0           | 19.1            | 21.3            |
| 14            | 16.5           | 16.1           | 15.5           | 15.2           | 15.0           | 14.8           | 14.4           | 14.0           | 14.8           | 16.5           | 17.8            | 18.8            |
| 15            | 15.7           | 15.7           | 15.4           | 14.8           | 14.2           | 13.9           | 13.6           | 14.4           | 15.7           | 17.0           | 17.4            | 19.5            |
| 16            | 16.7           | 16.3           | 16.2           | 15.7           | 15.6           | 15.4           | 15.4           | 15.4           | 17.0           | 18.7           | 19.6            | 21.1            |
| 17            | 17.3           | 16.8           | 16.8           | 16.8           | 16.3           | 16.0           | 15.7           | 15.5           | 16.7           | 17.5           | 18.4            | 19.9            |
| 18            | 15.0           | 14.5           | 14.2           | 13.5           | 13.0           | 12.8           | 12.7           | 13.8           | 15.4           | 17.7           | 19.5            | 20.0            |
| 19            | 14.8           | 14.4           | 14.2           | 14.1           | 13.9           | 14.2           | 14.2           | 14.8           | 16.2           | 17.3           | 18.3            | 19.4            |
| 20            | 15.4           | 15.2           | 14.9           | 14.7           | 14.6           | 13.4           | 13.1           | 13.6           | 14.6           | 15.6           | 16.9            | 18.8            |
| 21            | 15.8           | 15.5           | 15.1           | 14.8           | 14.7           | 14.7           | 14.7           | 14.7           | 14.8           | 16.1           | 17.6            | 18.5            |
| 22            | 15.2           | 14.8           | 14.6           | 14.2           | 13.6           | 13.4           | 13.2           | 14.6           | 15.9           | 17.6           | 18.8            | 19.0            |
| 23            | 14.6           | 14.6           | 14.6           | 14.3           | 14.0           | 13.9           | 13.8           | 13.9           | 14.4           | 15.9           | 17.8            | 19.2            |
| 24            | 14.7           | 14.5           | 14.4           | 14.4           | 14.4           | 14.4           | 14.5           | 14.8           | 15.1           | 16.6           | 17.7            | 18.8            |
| 25            | 14.5           | 14.1           | 13.8           | 13.2           | 13.2           | 13.0           | 13.0           | 14.4           | 16.0           | 18.1           | 19.4            | 20.3            |
| 26            | 15.4           | 15.2           | 15.2           | 15.1           | 15.1           | 14.8           | 14.7           | 15.4           | 16.1           | 17.1           | 19.1            | 20.5            |
| 27            | 17.6           | 17.5           | 17.5           | 17.3           | 17.2           | 17.2           | 17.2           | 17.2           | 17.8           | 20.8           | 21.0            | 22.0            |
| 28            | 16.7           | 16.3           | 16.2           | 16.2           | 16.2           | 16.2           | 16.2           | 16.3           | 17.5           | 18.2           | 19.3            | 20.1            |
| Moyen-<br>nes | 16.2           | 15.9           | 15.7           | 15.5           | 15.3           | 15.2           | 15.1           | 15.5           | 16.4           | 17.8           | 18.9            | 19.9            |

Maximum : 23° 3; le 1, à 14<sup>h</sup>.

## FÉVRIER, 1907.

## Temps moyen de Tananarive.

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes. |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------|
| 21.9            | 22.6            | 23.3            | 20.9            | 17.6            | 17.3            | 17.4            | 17.6            | 17.5            | 17.4            | 16.1            | 16.9            | 18.1      |
| 20.5            | 21.5            | 21.8            | 21.8            | 19.8            | 20.0            | 19.0            | 18.9            | 18.8            | 18.0            | 17.9            | 17.8            | 18.3      |
| 20.3            | 17.9            | 18.1            | 18.7            | 18.9            | 18.7            | 18.1            | 17.2            | 16.0            | 15.5            | 15.3            | 15.3            | 17.3      |
| 22.2            | 22.4            | 22.5            | 22.0            | 20.9            | 20.5            | 20.0            | 19.4            | 18.2            | 17.5            | 17.3            | 16.8            | 18.3      |
| 21.4            | 20.5            | 19.9            | 18.4            | 19.1            | 19.2            | 18.9            | 18.3            | 18.0            | 17.9            | 17.7            | 17.2            | 17.9      |
| 20.6            | 21.0            | 21.2            | 20.3            | 19.0            | 18.8            | 18.6            | 18.3            | 18.0            | 17.1            | 17.0            | 16.5            | 18.2      |
| 19.2            | 19.3            | 19.3            | 19.7            | 18.8            | 18.4            | 18.0            | 18.0            | 17.8            | 17.7            | 17.7            | 17.7            | 17.3      |
| 21.2            | 21.1            | 20.0            | 20.0            | 18.3            | 18.7            | 18.7            | 18.7            | 18.4            | 17.4            | 17.1            | 17.0            | 18.3      |
| 21.3            | 22.3            | 22.6            | 21.9            | 20.0            | 19.2            | 18.7            | 18.6            | 18.1            | 18.3            | 17.6            | 16.6            | 18.2      |
| 19.4            | 20.3            | 20.3            | 20.6            | 20.8            | 20.7            | 19.1            | 18.1            | 16.7            | 16.6            | 16.6            | 16.3            | 17.5      |
| 20.3            | 21.6            | 21.0            | 20.9            | 21.9            | 21.4            | 19.7            | 18.9            | 18.8            | 18.6            | 18.4            | 17.8            | 18.4      |
| 22.0            | 22.4            | 22.4            | 22.7            | 21.1            | 21.5            | 18.8            | 18.8            | 18.8            | 18.4            | 18.1            | 17.8            | 18.9      |
| 22.0            | 22.3            | 22.8            | 22.4            | 22.8            | 22.5            | 21.7            | 20.3            | 19.4            | 18.7            | 17.8            | 17.1            | 19.2      |
| 19.6            | 20.7            | 20.9            | 21.5            | 21.7            | 21.5            | 20.3            | 18.8            | 18.7            | 17.6            | 17.2            | 16.8            | 17.7      |
| 20.4            | 20.9            | 20.6            | 21.4            | 21.1            | 20.1            | 19.7            | 18.2            | 18.1            | 17.8            | 17.1            | 16.9            | 17.5      |
| 21.7            | 22.1            | 22.2            | 22.0            | 21.7            | 21.6            | 21.4            | 19.1            | 17.8            | 17.8            | 17.8            | 17.1            | 18.5      |
| 21.0            | 21.7            | 21.8            | 21.7            | 21.5            | 21.3            | 20.4            | 18.8            | 18.3            | 17.7            | 17.1            | 15.7            | 18.4      |
| 20.4            | 20.6            | 20.7            | 20.7            | 20.7            | 20.4            | 18.7            | 18.0            | 17.1            | 16.7            | 16.0            | 15.4            | 17.0      |
| 19.4            | 19.8            | 20.7            | 20.9            | 19.8            | 18.5            | 17.5            | 17.2            | 16.5            | 16.2            | 15.7            | 15.5            | 16.8      |
| 20.0            | 20.2            | 21.2            | 21.1            | 20.9            | 19.9            | 18.8            | 17.5            | 17.1            | 16.8            | 16.4            | 16.2            | 16.9      |
| 19.6            | 19.7            | 19.6            | 19.9            | 20.0            | 19.4            | 17.5            | 16.7            | 16.1            | 15.8            | 15.5            | 15.4            | 16.7      |
| 20.4            | 21.0            | 21.2            | 21.3            | 20.2            | 19.6            | 18.6            | 17.0            | 16.6            | 15.9            | 15.4            | 14.6            | 16.9      |
| 19.9            | 21.0            | 21.2            | 21.6            | 20.7            | 19.7            | 18.2            | 17.3            | 16.2            | 15.8            | 15.2            | 14.6            | 16.8      |
| 26.7            | 21.7            | 20.7            | 21.4            | 19.2            | 19.1            | 18.1            | 16.7            | 16.3            | 15.7            | 15.1            | 15.1            | 16.8      |
| 20.8            | 21.1            | 20.9            | 20.9            | 20.9            | 20.5            | 19.4            | 18.3            | 17.6            | 16.8            | 16.2            | 15.8            | 17.2      |
| 22.1            | 22.5            | 22.2            | 21.8            | 21.8            | 21.5            | 20.5            | 19.3            | 18.6            | 18.3            | 17.8            | 17.8            | 18.2      |
| 20.2            | 20.4            | 19.9            | 19.1            | 18.9            | 17.9            | 17.4            | 17.4            | 17.4            | 17.1            | 16.7            | 16.3            | 18.3      |
| 21.1            | 21.5            | 21.9            | 21.9            | 20.6            | 20.6            | 20.0            | 19.9            | 17.5            | 17.2            | 16.5            | 16.3            | 18.3      |
| 20.6            | 21.0            | 21.1            | 21.0            | 20.3            | 19.9            | 19.0            | 18.3            | 17.6            | 17.2            | 16.8            | 16.5            | 17.7      |

Minimum : 1<sup>h</sup> 7, le 18, à 6<sup>h</sup>.

Oscillation = 10°. 6.

MARS, 1907.

## Temps moyen de Tananarive

| Jours         | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1             | 16.0           | 16.0           | 16.0           | 15.8           | 15.7           | 15.3           | 15.3           | 16.7           | 17.9           | 19.0           | 19.9            | 21.0            |
| 2             | 16.8           | 16.8           | 16.8           | 16.8           | 16.6           | 16.5           | 16.5           | 16.8           | 17.3           | 17.4           | 17.8            | 18.4            |
| 3             | 17.5           | 16.8           | 16.1           | 16.1           | 16.5           | 16.5           | 16.5           | 16.8           | 17.5           | 17.7           | 17.5            | 20.1            |
| 4             | 16.4           | 16.1           | 15.9           | 15.9           | 15.9           | 15.7           | 15.2           | 15.4           | 15.8           | 17.6           | 18.1            | 18.2            |
| 5             | 16.6           | 16.5           | 16.5           | 16.5           | 16.5           | 16.5           | 16.5           | 16.7           | 16.8           | 17.7           | 18.2            | 19.1            |
| 6             | 18.2           | 17.9           | 17.8           | 17.6           | 17.4           | 17.3           | 17.2           | 17.3           | 17.6           | 17.9           | 20.0            | 21.3            |
| 7             | 17.6           | 17.4           | 17.2           | 17.1           | 16.9           | 16.4           | 16.1           | 15.7           | 16.7           | 17.4           | 18.1            | 18.7            |
| 8             | 17.4           | 17.4           | 17.3           | 17.3           | 17.2           | 17.1           | 16.7           | 16.7           | 17.4           | 18.1           | 18.6            | 19.4            |
| 9             | 18.1           | 17.3           | 17.2           | 17.6           | 17.6           | 17.5           | 17.2           | 17.1           | 17.0           | 17.2           | 17.3            | 17.5            |
| 10            | 17.0           | 16.9           | 16.8           | 16.7           | 16.7           | 16.5           | 16.4           | 16.2           | 16.3           | 17.0           | 17.7            | 18.1            |
| 11            | 16.1           | 16.1           | 16.1           | 16.0           | 15.8           | 15.7           | 15.6           | 15.7           | 16.6           | 16.9           | 17.3            | 17.8            |
| 12            | 16.2           | 16.5           | 16.7           | 16.8           | 16.8           | 16.8           | 16.8           | 17.1           | 18.2           | 19.0           | 19.5            | 19.5            |
| 13            | 16.5           | 16.3           | 16.3           | 16.2           | 16.1           | 15.4           | 15.1           | 15.1           | 15.2           | 16.2           | 17.1            | 18.6            |
| 14            | 17.0           | 16.5           | 16.5           | 16.5           | 16.5           | 16.5           | 16.6           | 16.8           | 17.2           | 18.0           | 19.2            | 19.8            |
| 15            | 17.7           | 17.6           | 17.3           | 17.1           | 16.6           | 16.9           | 16.9           | 17.0           | 17.8           | 18.9           | 19.0            | 19.6            |
| 16            | 19.0           | 18.9           | 18.7           | 18.3           | 17.8           | 17.5           | 17.3           | 17.7           | 18.8           | 19.7           | 20.3            | 20.4            |
| 17            | 16.3           | 16.2           | 16.0           | 16.0           | 16.1           | 16.5           | 16.5           | 16.7           | 17.5           | 18.7           | 19.4            | 20.0            |
| 18            | 15.8           | 15.7           | 15.6           | 15.6           | 15.2           | 15.1           | 15.0           | 15.3           | 17.1           | 18.7           | 19.1            | 20.0            |
| 19            | 16.1           | 16.0           | 15.9           | 15.7           | 15.6           | 15.4           | 15.6           | 15.8           | 16.7           | 19.0           | 19.4            | 20.3            |
| 20            | 15.4           | 15.4           | 15.1           | 15.1           | 15.1           | 14.9           | 14.8           | 16.0           | 17.2           | 18.8           | 19.4            | 20.1            |
| 21            | 16.0           | 15.5           | 15.3           | 15.0           | 14.6           | 14.3           | 14.2           | 14.4           | 14.5           | 15.9           | 16.5            | 18.1            |
| 22            | 14.2           | 14.1           | 13.5           | 13.1           | 12.8           | 12.5           | 12.1           | 12.9           | 13.2           | 15.6           | 17.8            | 19.2            |
| 23            | 16.4           | 16.3           | 16.2           | 15.9           | 15.9           | 15.7           | 15.6           | 15.9           | 16.6           | 17.6           | 19.0            | 19.4            |
| 24            | 16.6           | 16.4           | 16.4           | 16.2           | 16.1           | 16.0           | 15.9           | 15.9           | 16.3           | 17.2           | 18.6            | 19.3            |
| 25            | 14.4           | 14.3           | 14.2           | 14.2           | 14.2           | 14.2           | 14.2           | 14.2           | 15.9           | 17.9           | 18.4            | 19.2            |
| 26            | 14.9           | 14.7           | 14.7           | 14.6           | 14.6           | 14.1           | 14.1           | 14.9           | 16.9           | 18.7           | 19.1            | 19.3            |
| 27            | 16.1           | 16.5           | 16.6           | 16.4           | 16.1           | 16.0           | 15.9           | 16.5           | 16.5           | 17.5           | 19.1            | 20.1            |
| 28            | 16.4           | 16.1           | 15.9           | 15.5           | 15.3           | 15.3           | 15.3           | 15.6           | 16.0           | 17.9           | 18.8            | 18.9            |
| 29            | 16.8           | 16.3           | 16.3           | 16.3           | 16.3           | 16.3           | 16.3           | 15.6           | 15.3           | 15.3           | 15.4            | 15.5            |
| 30            | 14.1           | 14.1           | 14.2           | 14.3           | 14.4           | 14.4           | 14.4           | 14.6           | 15.6           | 17.3           | 17.9            | 18.9            |
| 31            | 14.7           | 14.4           | 14.0           | 13.6           | 13.6           | 12.5           | 12.5           | 12.7           | 14.1           | 15.2           | 17.4            | 18.7            |
| Moyen-<br>nes | 16.4           | 16.2           | 16.1           | 16.0           | 15.8           | 15.7           | 15.6           | 15.9           | 16.6           | 17.7           | 18.4            | 19.2            |

Maximum : 23°. 8, le 6, à 13<sup>h</sup>.

## MARS, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyé-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------|
| 22.0            | 22.4            | 21.3            | 21.0            | 21.0            | 17.0            | 17.0            | 17.0            | 16.4            | 15.7            | 15.8            | 16.0            | 17.8         |
| 19.1            | 20.2            | 20.7            | 21.8            | 20.1            | 19.8            | 19.1            | 18.9            | 18.6            | 18.4            | 18.6            | 17.6            | 18.2         |
| 20.2            | 19.9            | 20.5            | 20.1            | 19.8            | 18.8            | 18.1            | 17.8            | 17.6            | 17.1            | 17.1            | 17.0            | 17.9         |
| 18.3            | 18.7            | 19.8            | 20.0            | 20.3            | 19.2            | 18.5            | 18.3            | 18.1            | 17.4            | 17.1            | 16.6            | 17.4         |
| 19.8            | 20.6            | 20.8            | 21.5            | 21.6            | 21.5            | 20.4            | 19.2            | 18.8            | 18.8            | 18.5            | 18.2            | 18.5         |
| 23.3            | 23.8            | 20.9            | 20.3            | 19.3            | 19.3            | 18.9            | 18.6            | 18.5            | 18.4            | 18.1            | 17.9            | 18.9         |
| 20.7            | 21.4            | 21.1            | 21.1            | 20.4            | 19.7            | 19.5            | 18.4            | 17.2            | 17.5            | 17.7            | 17.4            | 18.2         |
| 19.9            | 19.9            | 21.1            | 20.6            | 20.6            | 20.4            | 19.7            | 18.4            | 18.1            | 17.9            | 17.7            | 17.6            | 18.4         |
| 18.2            | 18.6            | 18.7            | 18.9            | 18.2            | 18.0            | 18.1            | 17.8            | 17.7            | 17.6            | 17.4            | 17.3            | 17.7         |
| 19.5            | 19.7            | 19.4            | 19.3            | 19.5            | 18.8            | 18.4            | 18.0            | 17.5            | 17.6            | 16.4            | 16.4            | 17.6         |
| 18.3            | 18.3            | 18.3            | 17.8            | 17.6            | 16.8            | 16.7            | 16.3            | 16.2            | 15.6            | 15.4            | 15.6            | 16.6         |
| 19.5            | 18.5            | 18.1            | 18.8            | 18.8            | 18.8            | 18.5            | 18.0            | 17.1            | 17.0            | 17.0            | 16.9            | 17.8         |
| 19.0            | 19.3            | 19.5            | 20.0            | 20.3            | 19.9            | 18.5            | 18.0            | 17.8            | 17.7            | 17.6            | 17.0            | 17.4         |
| 20.2            | 21.0            | 21.4            | 21.4            | 21.2            | 20.3            | 19.7            | 19.2            | 18.6            | 18.2            | 17.8            | 17.6            | 18.5         |
| 20.3            | 20.8            | 22.0            | 21.9            | 22.0            | 21.0            | 20.6            | 20.2            | 19.9            | 19.3            | 19.0            | 18.8            | 19.1         |
| 19.1            | 21.7            | 23.3            | 20.2            | 19.7            | 19.7            | 19.3            | 18.9            | 17.3            | 17.2            | 17.1            | 16.7            | 18.9         |
| 20.9            | 21.7            | 21.7            | 21.7            | 21.7            | 21.1            | 18.7            | 16.5            | 16.5            | 16.4            | 16.4            | 16.3            | 18.1         |
| 21.4            | 21.7            | 22.1            | 19.2            | 19.1            | 18.4            | 18.0            | 17.4            | 17.3            | 16.4            | 16.4            | 16.4            | 17.6         |
| 21.3            | 22.1            | 22.3            | 22.3            | 18.3            | 17.6            | 16.8            | 16.3            | 16.2            | 16.1            | 15.7            | 15.6            | 17.6         |
| 21.1            | 21.9            | 22.1            | 21.8            | 20.4            | 19.5            | 18.3            | 17.2            | 16.8            | 16.5            | 16.4            | 16.1            | 17.7         |
| 18.4            | 18.5            | 19.9            | 19.9            | 19.9            | 19.1            | 18.4            | 17.4            | 16.8            | 16.4            | 15.8            | 15.1            | 16.7         |
| 20.1            | 20.8            | 21.1            | 21.4            | 21.1            | 21.0            | 20.5            | 19.1            | 16.1            | 15.5            | 15.6            | 15.6            | 16.6         |
| 20.3            | 20.9            | 21.6            | 22.4            | 22.3            | 20.9            | 20.3            | 16.6            | 16.9            | 17.0            | 16.9            | 16.7            | 18.0         |
| 20.4            | 20.7            | 21.3            | 21.3            | 21.4            | 20.6            | 19.5            | 18.8            | 17.7            | 17.6            | 17.3            | 15.3            | 18.0         |
| 20.5            | 21.8            | 22.0            | 22.2            | 21.9            | 21.5            | 19.4            | 19.2            | 19.0            | 18.9            | 16.5            | 15.9            | 17.6         |
| 19.9            | 21.1            | 22.1            | 22.3            | 22.1            | 20.9            | 19.9            | 18.5            | 18.0            | 17.2            | 17.0            | 16.2            | 17.7         |
| 21.5            | 21.8            | 22.2            | 22.5            | 22.0            | 21.2            | 19.5            | 18.6            | 17.8            | 17.5            | 17.1            | 16.8            | 18.4         |
| 20.4            | 20.9            | 21.0            | 20.4            | 20.1            | 19.1            | 18.3            | 17.4            | 16.8            | 16.5            | 16.2            | 16.1            | 17.5         |
| 15.8            | 16.0            | 16.7            | 16.2            | 15.9            | 15.7            | 15.1            | 14.8            | 14.7            | 14.5            | 14.5            | 14.5            | 15.5         |
| 19.6            | 19.8            | 20.3            | 19.7            | 19.6            | 18.6            | 17.9            | 16.6            | 16.3            | 15.9            | 15.6            | 15.4            | 16.6         |
| 20.1            | 20.6            | 21.4            | 21.5            | 21.6            | 20.9            | 19.6            | 18.1            | 17.6            | 17.1            | 16.7            | 16.7            | 16.8         |
| 20.0            | 20.5            | 20.8            | 20.6            | 20.2            | 19.5            | 18.7            | 17.9            | 17.4            | 17.1            | 16.8            | 16.6            | 17.7         |

Minimum : 12<sup>h</sup>, 1, le 23, à 6<sup>h</sup>.

Oscillation = 11° 7.

AVRIL, 1907.

## Temps moyen de Tananarive

| Jours          | 0h   | 1h   | 2h   | 3h   | 4h   | 5h   | 6h   | 7h   | 8h   | 9h   | 10h  | 11h  |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1              | 16.1 | 16.0 | 15.7 | 15.3 | 14.7 | 14.7 | 14.7 | 14.8 | 15.8 | 18.0 | 19.4 | 20.6 |
| 2              | 15.8 | 15.7 | 15.6 | 15.5 | 14.8 | 14.3 | 14.0 | 11.0 | 14.8 | 17.7 | 19.1 | 20.6 |
| 3              | 16.4 | 16.2 | 15.6 | 15.6 | 15.5 | 15.3 | 14.9 | 15.0 | 16.3 | 17.8 | 18.3 | 18.9 |
| 4              | 15.0 | 14.4 | 14.1 | 13.6 | 13.1 | 13.0 | 12.6 | 12.2 | 13.5 | 15.0 | 18.0 | 18.3 |
| 5              | 15.1 | 15.0 | 14.9 | 14.8 | 14.8 | 14.7 | 14.7 | 14.8 | 15.0 | 15.3 | 16.3 | 17.3 |
| 6              | 14.1 | 13.8 | 13.9 | 14.0 | 14.0 | 14.0 | 14.3 | 13.7 | 13.9 | 14.9 | 15.9 | 17.0 |
| 7              | 12.5 | 12.3 | 12.0 | 12.0 | 12.2 | 12.3 | 12.3 | 12.6 | 13.1 | 15.0 | 16.7 | 18.3 |
| 8              | 14.1 | 13.9 | 13.7 | 13.4 | 13.2 | 13.1 | 12.8 | 12.7 | 12.9 | 16.2 | 19.7 | 19.9 |
| 9              | 16.5 | 16.1 | 15.9 | 15.7 | 15.1 | 14.8 | 14.2 | 15.0 | 15.3 | 16.9 | 18.4 | 19.8 |
| 10             | 16.3 | 16.2 | 16.2 | 16.2 | 16.2 | 16.0 | 15.9 | 16.1 | 16.2 | 17.2 | 17.7 | 18.2 |
| 11             | 15.8 | 15.7 | 15.7 | 15.1 | 14.8 | 14.8 | 14.7 | 15.4 | 16.5 | 18.6 | 19.7 | 21.1 |
| 12             | 16.6 | 16.3 | 16.1 | 16.0 | 15.9 | 15.8 | 15.7 | 16.3 | 16.4 | 17.9 | 18.3 | 19.9 |
| 13             | 17.3 | 17.3 | 17.3 | 17.3 | 17.3 | 17.0 | 16.7 | 16.3 | 16.7 | 17.6 | 18.7 | 19.7 |
| 14             | 16.9 | 17.0 | 16.7 | 16.5 | 16.4 | 16.3 | 16.1 | 16.1 | 16.3 | 17.1 | 18.4 | 19.3 |
| 15             | 15.1 | 14.9 | 14.8 | 14.7 | 14.4 | 14.3 | 14.2 | 14.2 | 15.0 | 18.6 | 18.3 | 19.0 |
| 16             | 15.9 | 15.7 | 15.4 | 15.4 | 15.4 | 15.4 | 15.5 | 15.7 | 16.5 | 17.2 | 18.3 | 18.8 |
| 17             | 15.9 | 15.7 | 15.6 | 15.4 | 15.3 | 15.1 | 15.0 | 15.2 | 15.6 | 16.0 | 17.1 | 17.2 |
| 18             | 14.7 | 14.6 | 14.0 | 13.6 | 13.6 | 13.6 | 13.6 | 13.6 | 13.9 | 14.7 | 15.2 | 15.3 |
| 19             | 15.2 | 15.0 | 14.9 | 14.8 | 14.5 | 14.4 | 14.1 | 14.4 | 14.8 | 15.8 | 16.2 | 17.5 |
| 20             | 15.6 | 15.4 | 15.2 | 15.1 | 14.9 | 14.7 | 14.6 | 14.2 | 14.0 | 14.6 | 15.9 | 17.9 |
| 21             | 16.8 | 16.3 | 15.8 | 15.5 | 15.3 | 15.2 | 15.0 | 15.0 | 15.7 | 16.7 | 18.0 | 18.8 |
| 22             | 17.3 | 17.0 | 16.5 | 16.3 | 16.3 | 16.3 | 16.1 | 16.0 | 17.5 | 18.0 | 18.4 | 20.2 |
| 23             | 16.7 | 16.4 | 16.2 | 15.7 | 15.4 | 15.4 | 15.4 | 15.4 | 15.8 | 16.7 | 18.2 | 19.2 |
| 24             | 16.4 | 15.8 | 15.6 | 15.6 | 15.6 | 15.6 | 15.6 | 15.8 | 15.9 | 16.9 | 18.0 | 19.5 |
| 25             | 16.3 | 16.2 | 16.1 | 15.5 | 15.1 | 15.1 | 15.1 | 15.4 | 15.5 | 17.1 | 17.7 | 18.5 |
| 26             | 16.9 | 16.3 | 16.6 | 16.5 | 16.4 | 15.9 | 15.2 | 15.3 | 15.7 | 17.5 | 17.6 | 17.6 |
| 27             | 13.6 | 12.9 | 11.7 | 11.1 | 11.1 | 11.1 | 11.1 | 10.9 | 10.9 | 11.1 | 11.6 | 11.9 |
| 28             | 11.0 | 11.0 | 11.0 | 10.5 | 10.2 | 9.1  | 9.0  | 9.1  | 10.1 | 11.5 | 12.1 | 15.8 |
| 29             | 11.2 | 11.5 | 11.6 | 11.1 | 10.8 | 10.5 | 10.0 | 9.1  | 12.8 | 15.5 | 16.5 | 17.6 |
| 30             | 11.5 | 11.5 | 11.5 | 11.5 | 11.5 | 11.5 | 11.7 | 12.6 | 13.6 | 14.3 | 15.3 | 16.4 |
| Moyen-<br>nes. | 15.3 | 15.1 | 14.8 | 14.6 | 14.4 | 14.3 | 14.2 | 14.4 | 14.9 | 16.2 | 17.3 | 18.3 |

Maximum : 22°. 7, le 9, à 15h.

AVRIL, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|
| 21.6            | 21.8            | 22.1            | 21.9            | 21.3            | 19.4            | 18.8            | 17.4            | 17.1            | 16.7            | 16.5            | 16.3            | 17.7     |
| 21.1            | 21.9            | 22.2            | 22.1            | 21.5            | 20.8            | 20.1            | 19.3            | 18.6            | 17.8            | 17.1            | 16.9            | 17.9     |
| 18.9            | 19.6            | 19.6            | 19.6            | 18.8            | 17.9            | 17.3            | 16.6            | 15.9            | 15.6            | 15.2            | 14.8            | 16.9     |
| 19.2            | 19.9            | 20.2            | 19.6            | 19.6            | 19.3            | 18.4            | 17.6            | 17.0            | 16.5            | 16.3            | 15.6            | 16.3     |
| 17.3            | 18.2            | 17.9            | 17.7            | 17.3            | 16.0            | 15.7            | 15.0            | 14.7            | 14.7            | 14.3            | 14.0            | 15.6     |
| 18.3            | 18.5            | 18.6            | 18.6            | 18.3            | 17.3            | 15.9            | 14.8            | 14.3            | 14.1            | 13.6            | 13.1            | 15.3     |
| 18.7            | 19.3            | 19.8            | 20.0            | 20.2            | 20.3            | 20.0            | 18.1            | 16.8            | 16.0            | 15.1            | 14.7            | 15.8     |
| 20.9            | 21.7            | 22.3            | 22.2            | 21.9            | 21.6            | 20.4            | 19.2            | 18.3            | 17.6            | 16.9            | 16.7            | 17.3     |
| 26.3            | 21.1            | 22.3            | 22.7            | 21.9            | 21.0            | 20.0            | 18.8            | 18.3            | 17.7            | 17.1            | 16.7            | 18.0     |
| 18.5            | 18.5            | 19.4            | 20.0            | 20.0            | 19.3            | 18.9            | 17.2            | 17.1            | 16.6            | 16.3            | 15.6            | 17.3     |
| 21.4            | 22.1            | 22.6            | 22.3            | 21.7            | 21.4            | 19.3            | 18.4            | 18.4            | 18.3            | 17.9            | 17.4            | 18.3     |
| 20.6            | 20.8            | 20.9            | 21.7            | 21.4            | 21.3            | 19.3            | 18.8            | 18.0            | 17.0            | 17.0            | 16.8            | 18.1     |
| 20.8            | 21.7            | 22.0            | 21.7            | 21.0            | 20.2            | 19.1            | 19.0            | 18.7            | 18.1            | 18.0            | 17.7            | 18.6     |
| 19.1            | 19.4            | 20.1            | 20.3            | 20.2            | 19.2            | 18.7            | 18.6            | 18.0            | 17.0            | 16.4            | 15.6            | 17.7     |
| 19.3            | 20.2            | 21.0            | 21.3            | 20.3            | 19.7            | 19.0            | 17.5            | 16.3            | 15.7            | 15.6            | 15.4            | 17.0     |
| 18.7            | 18.9            | 18.4            | 16.7            | 17.0            | 17.0            | 16.7            | 16.4            | 16.0            | 16.0            | 15.9            | 15.9            | 16.6     |
| 17.9            | 18.7            | 17.2            | 17.3            | 17.7            | 17.7            | 17.3            | 16.9            | 16.6            | 16.1            | 15.1            | 14.9            | 16.3     |
| 15.8            | 16.2            | 16.7            | 16.9            | 16.9            | 16.2            | 15.9            | 15.7            | 15.7            | 15.4            | 15.4            | 15.4            | 15.1     |
| 18.8            | 19.5            | 19.6            | 19.5            | 18.6            | 18.6            | 18.1            | 17.6            | 17.6            | 17.1            | 15.9            | 15.7            | 16.5     |
| 18.6            | 19.9            | 20.1            | 19.9            | 19.9            | 19.6            | 18.6            | 17.9            | 17.7            | 17.2            | 16.9            | 17.0            | 16.9     |
| 19.4            | 19.7            | 21.0            | 21.0            | 21.0            | 19.0            | 18.8            | 18.7            | 18.4            | 18.3            | 18.2            | 18.1            | 17.7     |
| 20.3            | 21.0            | 21.4            | 20.3            | 19.6            | 19.3            | 18.3            | 18.3            | 18.3            | 17.6            | 17.3            | 17.0            | 18.1     |
| 20.0            | 20.7            | 21.3            | 21.4            | 21.6            | 21.1            | 19.4            | 18.1            | 17.7            | 17.0            | 16.7            | 16.4            | 17.8     |
| 20.6            | 20.9            | 20.6            | 18.7            | 18.7            | 18.5            | 17.6            | 17.4            | 17.1            | 16.7            | 16.7            | 16.7            | 17.3     |
| 20.3            | 20.1            | 21.1            | 21.3            | 20.4            | 19.1            | 18.9            | 18.7            | 17.5            | 17.4            | 17.0            | 16.9            | 17.4     |
| 18.9            | 18.9            | 20.9            | 20.3            | 19.8            | 16.4            | 16.3            | 15.6            | 15.3            | 14.4            | 13.9            | 13.6            | 16.7     |
| 13.8            | 14.8            | 14.6            | 14.2            | 14.1            | 13.6            | 12.7            | 12.2            | 12.0            | 11.9            | 11.7            | 11.3            | 12.3     |
| 16.3            | 15.8            | 15.8            | 15.9            | 15.6            | 14.8            | 14.6            | 13.1            | 12.6            | 11.8            | 11.3            | 11.2            | 12.4     |
| 17.9            | 18.1            | 18.1            | 16.6            | 16.5            | 15.6            | 15.1            | 14.6            | 13.5            | 12.9            | 12.3            | 11.9            | 13.8     |
| 16.7            | 16.9            | 16.9            | 16.9            | 16.9            | 16.3            | 15.3            | 14.7            | 14.4            | 13.7            | 13.5            | 13.1            | 14.1     |
| 19.0            | 19.5            | 19.8            | 19.6            | 19.3            | 18.6            | 17.8            | 17.1            | 16.6            | 16.1            | 15.7            | 15.4            | 16.5     |

Minimum: 9°. 0, le 28, à 6<sup>h</sup>.

Oscillation = 13°. 7.

MAI, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 12.7           | 12.7           | 12.7           | 12.4           | 12.0           | 12.0           | 11.7           | 11.7           | 12.7           | 13.8           | 14.4            | 16.0            |
| 2        | 13.2           | 13.2           | 13.1           | 12.8           | 11.9           | 11.8           | 11.8           | 12.2           | 13.6           | 15.8           | 17.3            | 18.8            |
| 3        | 13.1           | 12.8           | 12.4           | 12.2           | 11.8           | 11.5           | 11.4           | 11.5           | 11.8           | 12.8           | 14.5            | 17.4            |
| 4        | 13.9           | 13.8           | 13.5           | 13.2           | 13.2           | 12.7           | 12.2           | 12.0           | 12.0           | 12.9           | 13.9            | 15.7            |
| 5        | 15.3           | 14.5           | 14.3           | 14.4           | 14.4           | 14.4           | 14.4           | 14.4           | 14.5           | 15.3           | 17.3            | 17.5            |
| 6        | 13.8           | 13.5           | 13.3           | 13.2           | 12.8           | 12.5           | 12.5           | 12.5           | 12.7           | 13.6           | 15.2            | 17.0            |
| 7        | 15.5           | 15.2           | 15.1           | 14.9           | 14.7           | 14.4           | 14.3           | 14.4           | 15.1           | 16.4           | 17.1            | 17.1            |
| 8        | 13.7           | 13.4           | 12.9           | 12.6           | 12.4           | 11.1           | 11.8           | 11.9           | 12.5           | 14.0           | 15.0            | 15.5            |
| 9        | 13.5           | 12.8           | 12.1           | 11.1           | 10.7           | 10.4           | 10.2           | 10.1           | 11.1           | 12.3           | 15.1            | 17.7            |
| 10       | 12.2           | 11.9           | 11.6           | 10.7           | 9.8            | 8.7            | 8.6            | 8.5            | 9.3            | 12.3           | 12.8            | 13.7            |
| 11       | 12.9           | 12.6           | 12.6           | 12.4           | 11.2           | 11.6           | 11.7           | 11.4           | 12.3           | 13.4           | 14.7            | 15.3            |
| 12       | 12.9           | 12.8           | 12.7           | 12.6           | 12.5           | 12.0           | 11.5           | 11.5           | 12.9           | 14.5           | 15.8            | 15.8            |
| 13       | 12.4           | 11.9           | 11.8           | 11.6           | 11.4           | 11.4           | 11.4           | 11.4           | 12.8           | 14.1           | 15.8            | 16.2            |
| 14       | 11.8           | 11.5           | 11.2           | 11.2           | 10.9           | 10.9           | 10.2           | 10.7           | 10.6           | 11.2           | 14.2            | 15.2            |
| 15       | 12.5           | 12.0           | 11.6           | 11.3           | 11.0           | 10.8           | 10.3           | 10.3           | 12.0           | 14.0           | 15.2            | 16.6            |
| 16       | 13.8           | 13.8           | 13.8           | 13.6           | 13.1           | 12.8           | 12.1           | 11.4           | 12.4           | 13.7           | 15.5            | 17.1            |
| 17       | 12.3           | 12.3           | 12.1           | 12.0           | 11.3           | 11.3           | 11.2           | 11.0           | 12.2           | 13.3           | 13.6            | 15.3            |
| 18       | 13.0           | 12.8           | 12.5           | 11.9           | 11.8           | 11.8           | 11.6           | 11.6           | 11.6           | 12.8           | 14.1            | 15.8            |
| 19       | 12.8           | 11.8           | 11.5           | 10.8           | 10.2           | 9.9            | 9.5            | 9.9            | 10.9           | 11.2           | 13.7            | 15.3            |
| 20       | 10.8           | 10.9           | 10.7           | 10.7           | 10.6           | 10.6           | 10.6           | 10.6           | 10.8           | 13.2           | 11.1            | 14.7            |
| 21       | 10.9           | 10.9           | 10.9           | 10.5           | 10.2           | 10.0           | 9.9            | 10.1           | 10.9           | 12.5           | 14.2            | 15.7            |
| 22       | 12.5           | 12.5           | 12.2           | 11.9           | 11.6           | 11.5           | 11.3           | 11.2           | 11.3           | 13.6           | 14.9            | 15.9            |
| 23       | 12.3           | 11.9           | 11.6           | 11.1           | 10.6           | 10.6           | 10.6           | 11.1           | 11.7           | 13.6           | 14.7            | 16.3            |
| 24       | 11.3           | 10.8           | 10.6           | 10.4           | 10.0           | 9.9            | 9.7            | 9.6            | 9.7            | 10.7           | 12.0            | 13.8            |
| 25       | 12.4           | 12.3           | 12.1           | 11.7           | 11.6           | 11.5           | 11.5           | 11.7           | 13.0           | 13.2           | 14.8            | 16.1            |
| 26       | 12.2           | 12.2           | 11.6           | 11.0           | 10.6           | 10.2           | 9.7            | 9.6            | 10.6           | 12.6           | 13.9            | 15.4            |
| 27       | 11.3           | 11.1           | 11.1           | 11.1           | 10.8           | 10.8           | 10.8           | 10.8           | 11.4           | 13.9           | 15.2            | 16.5            |
| 28       | 12.3           | 11.7           | 11.6           | 11.6           | 11.6           | 11.4           | 11.3           | 10.9           | 11.4           | 12.3           | 14.0            | 15.3            |
| 29       | 12.6           | 12.4           | 12.0           | 11.8           | 11.5           | 10.6           | 9.7            | 9.5            | 11.2           | 12.3           | 13.9            | 15.3            |
| 30       | 13.2           | 13.2           | 13.2           | 12.8           | 12.2           | 11.9           | 11.5           | 11.4           | 12.1           | 14.2           | 14.8            | 16.1            |
| 31       | 12.6           | 12.6           | 12.6           | 12.5           | 12.3           | 12.0           | 11.7           | 11.4           | 12.3           | 14.2           | 15.0            | 16.0            |
| Moyennes | 12.7           | 12.5           | 12.3           | 12.0           | 11.7           | 11.4           | 11.2           | 11.2           | 11.9           | 13.0           | 14.7            | 16.0            |

Maximum : 20° 5; le 6, à 13, 14, 15 et 16<sup>h</sup>.

## MAI, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>ner |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 17.0            | 17.7            | 17.4            | 16.7            | 16.6            | 16.0            | 15.7            | 15.0            | 14.4            | 14.0            | 13.8            | 13.7            | 14.3          |
| 19.5            | 20.4            | 20.2            | 20.2            | 20.2            | 18.8            | 17.8            | 16.5            | 15.8            | 15.0            | 14.5            | 14.1            | 15.7          |
| 18.3            | 18.7            | 19.1            | 19.4            | 18.9            | 18.5            | 17.8            | 16.2            | 15.4            | 15.2            | 14.8            | 14.1            | 15.0          |
| 17.9            | 18.3            | 19.2            | 19.4            | 19.2            | 19.9            | 19.3            | 17.3            | 16.5            | 16.2            | 16.1            | 15.5            | 15.6          |
| 18.4            | 18.7            | 19.1            | 19.1            | 18.7            | 18.3            | 17.1            | 16.1            | 15.5            | 14.7            | 14.5            | 14.1            | 16.0          |
| 18.8            | 20.5            | 20.5            | 20.5            | 20.5            | 18.5            | 17.8            | 17.5            | 17.5            | 17.0            | 16.6            | 16.2            | 16.0          |
| 17.6            | 18.1            | 18.4            | 18.4            | 18.1            | 17.9            | 16.8            | 16.3            | 15.7            | 15.2            | 14.8            | 14.4            | 16.0          |
| 16.7            | 17.1            | 17.7            | 17.7            | 17.6            | 17.5            | 16.4            | 15.4            | 14.7            | 14.0            | 13.9            | 13.5            | 14.5          |
| 18.4            | 19.1            | 19.2            | 19.0            | 18.4            | 18.1            | 16.4            | 14.7            | 14.5            | 14.3            | 14.4            | 13.1            | 14.4          |
| 15.4            | 16.2            | 16.8            | 17.0            | 17.8            | 17.9            | 17.0            | 16.1            | 15.4            | 14.5            | 13.8            | 13.1            | 13.4          |
| 15.5            | 16.5            | 17.5            | 18.1            | 18.1            | 18.1            | 17.3            | 17.1            | 16.4            | 15.4            | 14.7            | 13.9            | 14.6          |
| 16.3            | 16.3            | 16.9            | 17.5            | 17.9            | 17.5            | 16.9            | 15.3            | 14.3            | 13.9            | 13.3            | 12.9            | 14.4          |
| 16.4            | 16.5            | 17.1            | 16.1            | 15.8            | 15.1            | 14.5            | 14.2            | 13.8            | 13.1            | 12.7            | 11.9            | 13.7          |
| 16.2            | 17.3            | 18.2            | 18.9            | 18.2            | 17.2            | 16.4            | 15.6            | 14.5            | 14.2            | 13.7            | 13.3            | 13.9          |
| 17.4            | 17.3            | 18.2            | 18.6            | 19.1            | 18.3            | 17.3            | 16.3            | 15.6            | 14.6            | 14.3            | 13.9            | 14.5          |
| 17.4            | 17.4            | 18.4            | 18.7            | 17.8            | 17.1            | 15.4            | 13.9            | 13.1            | 12.4            | 12.4            | 12.4            | 14.5          |
| 15.6            | 16.3            | 16.4            | 17.4            | 17.7            | 17.6            | 17.4            | 15.3            | 14.3            | 13.3            | 12.8            | 12.5            | 13.9          |
| 16.8            | 17.0            | 17.8            | 17.8            | 17.7            | 17.7            | 16.6            | 15.7            | 14.9            | 14.3            | 13.9            | 13.8            | 14.4          |
| 15.4            | 15.5            | 16.2            | 16.2            | 15.8            | 15.5            | 14.8            | 14.1            | 13.4            | 12.2            | 11.6            | 11.3            | 12.9          |
| 15.1            | 15.6            | 15.6            | 15.7            | 16.1            | 15.4            | 13.4            | 11.7            | 11.4            | 10.7            | 10.8            | 11.0            | 12.5          |
| 17.2            | 17.9            | 17.2            | 17.2            | 17.0            | 16.2            | 14.5            | 13.9            | 12.3            | 12.7            | 12.0            | 11.8            | 13.2          |
| 16.9            | 17.3            | 17.5            | 17.9            | 18.1            | 17.9            | 16.2            | 15.0            | 14.3            | 13.9            | 13.5            | 12.9            | 14.2          |
| 16.9            | 17.8            | 17.3            | 17.9            | 18.2            | 16.3            | 15.2            | 14.1            | 13.6            | 12.8            | 12.4            | 11.8            | 13.7          |
| 14.4            | 15.4            | 15.8            | 16.3            | 15.6            | 15.3            | 14.6            | 14.1            | 13.7            | 13.5            | 13.0            | 12.9            | 12.6          |
| 16.7            | 17.5            | 17.8            | 17.5            | 16.5            | 15.7            | 14.2            | 13.5            | 12.7            | 12.2            | 11.9            | 11.7            | 13.7          |
| 16.6            | 17.7            | 17.2            | 16.7            | 16.2            | 15.7            | 14.5            | 13.7            | 13.2            | 13.1            | 12.5            | 12.2            | 13.2          |
| 16.8            | 17.2            | 17.3            | 16.9            | 16.5            | 16.1            | 15.1            | 14.4            | 13.8            | 13.1            | 12.4            | 12.1            | 13.6          |
| 15.5            | 16.6            | 16.9            | 17.8            | 17.8            | 17.3            | 15.6            | 14.3            | 13.9            | 13.3            | 13.6            | 13.3            | 13.8          |
| 15.8            | 17.0            | 17.6            | 17.6            | 17.0            | 16.4            | 14.9            | 13.9            | 13.7            | 13.9            | 14.0            | 13.6            | 13.6          |
| 16.8            | 17.2            | 17.2            | 16.9            | 16.8            | 16.2            | 14.7            | 14.2            | 11.2            | 13.7            | 13.2            | 12.8            | 14.2          |
| 16.3            | 16.7            | 17.1            | 17.0            | 16.6            | 15.3            | 15.2            | 15.0            | 14.4            | 13.8            | 13.2            | 12.8            | 14.1          |
| 16.8            | 17.4            | 17.7            | 17.8            | 17.6            | 17.0            | 16.0            | 15.0            | 14.4            | 13.9            | 13.5            | 13.1            | 14.2          |

Minimum : 8°. 5, le 10 à 7<sup>h</sup>.

Oscillation = 12°. 0.

JUIN, 1907.

## Temps moyen de Tananarive

| Jours         | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1             | 13.0           | 12.9           | 12.7           | 12.4           | 12.3           | 12.2           | 11.7           | 11.7           | 12.2           | 13.9           | 15.3            | 15.4            |
| 2             | 12.3           | 12.0           | 11.5           | 11.3           | 11.2           | 11.2           | 11.3           | 11.4           | 12.3           | 13.3           | 14.7            | 15.1            |
| 3             | 12.0           | 12.1           | 11.9           | 10.7           | 10.4           | 9.9            | 9.9            | 7.8            | 8.6            | 10.4           | 11.6            | 11.7            |
| 4             | 9.4            | 9.0            | 8.7            | 8.4            | 8.2            | 7.9            | 7.6            | 7.6            | 8.9            | 10.3           | 12.6            | 14.3            |
| 5             | 12.7           | 12.7           | 12.4           | 12.0           | 11.4           | 11.4           | 11.3           | 11.1           | 10.7           | 12.8           | 13.5            | 14.7            |
| 6             | 12.6           | 12.0           | 11.6           | 11.2           | 11.1           | 10.7           | 10.7           | 10.7           | 11.6           | 13.3           | 14.6            | 16.0            |
| 7             | 12.4           | 12.3           | 12.1           | 11.8           | 11.3           | 11.3           | 11.1           | 10.6           | 11.4           | 12.6           | 12.9            | 14.3            |
| 8             | 11.0           | 10.4           | 10.0           | 9.7            | 9.7            | 9.7            | 9.7            | 9.7            | 10.0           | 11.0           | 11.4            | 12.1            |
| 9             | 8.7            | 9.0            | 9.1            | 9.1            | 9.1            | 9.2            | 9.2            | 9.2            | 9.9            | 10.0           | 12.3            | 13.4            |
| 10            | 10.2           | 9.5            | 8.7            | 7.5            | 7.1            | 7.5            | 7.7            | 7.8            | 8.1            | 10.1           | 12.5            | 13.0            |
| 11            | 9.6            | 9.0            | 8.4            | 7.9            | 7.8            | 7.8            | 7.9            | 8.5            | 9.0            | 10.1           | 12.0            | 13.8            |
| 12            | 10.1           | 9.9            | 9.9            | 9.9            | 9.6            | 9.1            | 8.8            | 8.8            | 9.2            | 9.7            | 10.3            | 11.9            |
| 13            | 11.2           | 11.1           | 10.0           | 11.0           | 10.7           | 10.2           | 9.2            | 8.9            | 9.4            | 10.4           | 11.0            | 13.8            |
| 14            | 12.7           | 12.2           | 11.7           | 10.6           | 10.3           | 10.3           | 10.3           | 10.0           | 10.2           | 10.1           | 10.3            | 11.2            |
| 15            | 10.4           | 10.2           | 8.8            | 8.6            | 8.4            | 7.6            | 7.7            | 9.8            | 9.9            | 13.6           | 14.4            | 14.7            |
| 16            | 10.8           | 10.5           | 9.6            | 9.3            | 9.2            | 9.2            | 9.1            | 8.7            | 8.7            | 9.6            | 11.1            | 12.5            |
| 17            | 11.3           | 11.3           | 11.4           | 11.5           | 11.8           | 11.1           | 10.3           | 10.3           | 10.8           | 11.1           | 13.1            | 13.8            |
| 18            | 10.0           | 9.9            | 10.0           | 10.3           | 10.6           | 10.7           | 10.7           | 10.6           | 10.9           | 11.9           | 12.6            | 13.5            |
| 19            | 11.1           | 11.1           | 11.1           | 11.0           | 10.5           | 10.2           | 10.1           | 10.0           | 10.5           | 11.1           | 11.8            | 12.7            |
| 20            | 11.9           | 11.4           | 11.0           | 10.6           | 10.3           | 10.3           | 9.9            | 9.6            | 9.6            | 10.9           | 12.3            | 14.3            |
| 21            | 11.4           | 11.3           | 11.2           | 10.9           | 10.7           | 10.2           | 9.8            | 9.5            | 10.2           | 11.8           | 13.2            | 14.6            |
| 22            | 12.9           | 12.4           | 12.0           | 11.5           | 11.2           | 10.9           | 10.2           | 9.2            | 9.6            | 11.2           | 12.7            | 13.9            |
| 23            | 10.4           | 9.9            | 9.7            | 9.1            | 8.6            | 8.1            | 7.8            | 7.1            | 7.4            | 9.1            | 10.7            | 12.8            |
| 24            | 12.0           | 11.6           | 11.6           | 11.6           | 11.6           | 11.2           | 10.6           | 10.3           | 10.2           | 11.2           | 12.8            | 14.6            |
| 25            | 14.3           | 14.2           | 14.1           | 13.8           | 13.6           | 12.6           | 12.6           | 12.2           | 12.3           | 13.8           | 15.2            | 15.5            |
| 26            | 12.7           | 12.5           | 12.3           | 12.2           | 12.1           | 11.9           | 11.9           | 11.9           | 11.9           | 12.1           | 12.6            | 13.8            |
| 27            | 12.6           | 12.6           | 12.6           | 12.6           | 12.6           | 12.6           | 12.6           | 12.6           | 12.7           | 12.9           | 12.9            | 13.0            |
| 28            | 11.5           | 11.5           | 11.1           | 10.8           | 10.5           | 10.4           | 10.1           | 10.0           | 10.8           | 11.6           | 12.1            | 13.1            |
| 29            | 9.7            | 8.7            | 8.2            | 8.0            | 7.7            | 7.3            | 6.9            | 6.7            | 6.8            | 7.5            | 8.2             | 10.0            |
| 30            | 8.9            | 8.9            | 8.3            | 7.9            | 7.8            | 7.6            | 7.3            | 7.1            | 7.1            | 8.3            | 9.2             | 14.3            |
| Moyen-<br>nes | 11.3           | 11.0           | 10.7           | 10.4           | 10.2           | 10.0           | 9.7            | 9.6            | 10.9           | 11.2           | 12.3            | 13.5            |

Maximum : 19°. 0, le 24, à 16 et 17<sup>h</sup>.

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## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|
| 16.6            | 17.1            | 17.1            | 17.3            | 16.2            | 16.1            | 15.3            | 15.4            | 15.0            | 14.3            | 13.5            | 12.7            | 14.2     |
| 16.0            | 16.7            | 16.9            | 16.9            | 17.0            | 16.6            | 15.1            | 14.0            | 13.3            | 12.5            | 13.0            | 13.0            | 13.7     |
| 13.4            | 14.0            | 15.4            | 16.0            | 15.7            | 14.7            | 13.4            | 12.2            | 11.4            | 11.0            | 10.4            | 10.0            | 11.8     |
| 15.3            | 15.6            | 16.5            | 16.5            | 16.8            | 16.5            | 13.9            | 13.8            | 13.7            | 13.5            | 13.3            | 12.9            | 12.1     |
| 15.4            | 16.4            | 17.1            | 17.2            | 17.4            | 15.7            | 15.8            | 15.4            | 14.7            | 14.2            | 13.9            | 13.1            | 13.9     |
| 17.0            | 17.4            | 16.5            | 16.0            | 15.4            | 15.1            | 14.4            | 13.7            | 13.0            | 12.8            | 12.5            | 12.4            | 13.4     |
| 15.3            | 15.6            | 15.8            | 15.9            | 14.8            | 14.0            | 13.4            | 12.7            | 12.1            | 11.6            | 11.1            | 11.0            | 12.8     |
| 12.1            | 12.1            | 12.8            | 12.7            | 12.6            | 11.9            | 11.4            | 10.7            | 10.0            | 8.8             | 8.4             | 8.4             | 10.6     |
| 14.0            | 14.0            | 14.0            | 13.8            | 13.3            | 12.7            | 12.5            | 12.2            | 12.1            | 10.5            | 10.5            | 10.4            | 11.1     |
| 13.7            | 13.8            | 13.8            | 13.9            | 14.2            | 13.3            | 12.3            | 11.5            | 10.9            | 10.5            | 10.1            | 10.0            | 10.7     |
| 15.0            | 15.6            | 15.9            | 15.9            | 15.8            | 15.3            | 14.1            | 13.1            | 12.0            | 11.3            | 10.9            | 10.6            | 11.5     |
| 14.3            | 15.6            | 16.4            | 16.4            | 16.2            | 15.6            | 15.1            | 14.3            | 13.6            | 12.4            | 11.8            | 11.3            | 12.1     |
| 14.9            | 15.7            | 16.7            | 17.4            | 17.4            | 16.7            | 15.7            | 15.5            | 14.8            | 14.1            | 13.4            | 12.9            | 13.0     |
| 13.2            | 15.1            | 15.7            | 15.7            | 16.0            | 15.0            | 14.0            | 13.4            | 13.8            | 13.7            | 13.0            | 12.0            | 12.5     |
| 14.6            | 14.6            | 14.6            | 14.6            | 14.4            | 13.4            | 12.6            | 11.9            | 10.4            | 10.6            | 10.2            | 9.1             | 11.4     |
| 13.9            | 14.7            | 15.5            | 16.5            | 16.5            | 15.8            | 14.2            | 12.5            | 11.5            | 10.7            | 10.4            | 10.5            | 11.7     |
| 13.9            | 14.1            | 13.9            | 13.8            | 12.9            | 12.8            | 11.8            | 10.4            | 10.1            | 10.1            | 10.1            | 10.1            | 11.7     |
| 14.0            | 14.9            | 15.3            | 15.5            | 15.2            | 14.6            | 13.6            | 12.9            | 12.5            | 11.9            | 11.7            | 11.4            | 12.3     |
| 14.5            | 15.5            | 15.5            | 15.6            | 15.5            | 15.0            | 14.1            | 13.8            | 13.3            | 12.3            | 12.5            | 12.3            | 12.5     |
| 15.9            | 16.4            | 16.6            | 17.3            | 16.7            | 15.7            | 15.1            | 13.9            | 13.1            | 12.8            | 12.3            | 11.7            | 12.9     |
| 15.5            | 15.9            | 16.4            | 17.2            | 17.2            | 16.8            | 15.1            | 14.5            | 14.5            | 14.5            | 13.8            | 13.7            | 13.3     |
| 14.5            | 15.2            | 15.9            | 15.5            | 15.4            | 14.1            | 13.6            | 12.5            | 12.0            | 10.9            | 10.5            | 10.2            | 12.4     |
| 14.7            | 16.1            | 16.5            | 17.8            | 17.8            | 17.1            | 15.8            | 14.7            | 13.8            | 13.1            | 12.9            | 12.4            | 12.2     |
| 15.9            | 16.9            | 18.0            | 18.6            | 19.0            | 19.0            | 16.9            | 16.7            | 15.8            | 15.1            | 15.0            | 14.9            | 14.2     |
| 15.9            | 16.6            | 17.2            | 16.8            | 16.5            | 15.6            | 14.7            | 13.8            | 13.5            | 13.2            | 13.2            | 12.8            | 14.3     |
| 15.1            | 15.8            | 16.9            | 16.8            | 16.8            | 16.3            | 14.1            | 13.7            | 13.3            | 12.8            | 12.8            | 12.7            | 13.5     |
| 14.9            | 15.6            | 16.1            | 16.7            | 16.8            | 15.2            | 14.6            | 13.9            | 14.1            | 14.1            | 12.3            | 12.3            | 13.9     |
| 13.7            | 14.5            | 15.0            | 14.1            | 13.6            | 11.8            | 11.1            | 10.6            | 10.1            | 10.1            | 9.8             | 9.5             | 11.5     |
| 11.7            | 13.6            | 14.0            | 14.0            | 13.8            | 13.7            | 11.8            | 10.5            | 9.7             | 9.7             | 8.8             | 8.7             | 9.8      |
| 12.6            | 12.8            | 13.4            | 14.0            | 15.9            | 16.3            | 14.3            | 12.9            | 11.9            | 11.1            | 10.4            | 9.9             | 10.6     |
| 14.6            | 15.2            | 15.7            | 15.9            | 15.7            | 15.1            | 14.0            | 13.2            | 12.6            | 12.1            | 11.7            | 11.4            | 12.4     |

Minimum : 6°. 7, le 29, à 7<sup>h</sup>.

Oscillation = 12°. 3.

JUILLET, 1907.

## Temps moyen de Tananarive

| Jours         | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1             | 9.7            | 9.3            | 8.9            | 8.3            | 7.9            | 7.2            | 6.9            | 7.1            | 7.9            | 10.6           | 12.7            | 13.7            |
| 2             | 10.5           | 10.2           | 10.0           | 9.7            | 9.7            | 9.7            | 9.6            | 9.8            | 10.4           | 10.9           | 11.3            | 12.5            |
| 3             | 10.7           | 10.7           | 10.6           | 10.6           | 10.6           | 10.3           | 10.3           | 10.3           | 10.4           | 10.5           | 11.3            | 11.8            |
| 4             | 11.2           | 11.1           | 10.8           | 10.5           | 10.5           | 10.5           | 10.5           | 10.5           | 10.7           | 11.2           | 12.8            | 13.4            |
| 5             | 9.3            | 9.1            | 8.8            | 8.5            | 8.2            | 8.2            | 8.1            | 8.2            | 8.3            | 9.8            | 12.0            | 14.0            |
| 6             | 9.3            | 9.0            | 8.9            | 8.8            | 8.5            | 8.3            | 7.8            | 7.5            | 8.7            | 9.2            | 9.7             | 10.4            |
| 7             | 9.2            | 9.2            | 9.2            | 9.2            | 9.0            | 8.9            | 8.2            | 8.1            | 8.0            | 8.3            | 8.8             | 9.5             |
| 8             | 6.8            | 5.7            | 5.1            | 4.8            | 4.4            | 4.2            | 3.8            | 3.4            | 4.5            | 7.6            | 9.3             | 11.1            |
| 9             | 7.4            | 6.8            | 6.3            | 5.8            | 5.0            | 4.3            | 3.9            | 4.0            | 4.5            | 6.0            | 8.0             | 10.3            |
| 10            | 9.9            | 9.9            | 9.9            | 9.9            | 9.9            | 9.9            | 10.0           | 9.8            | 10.4           | 11.4           | 12.7            | 13.7            |
| 11            | 10.8           | 10.7           | 10.7           | 10.5           | 10.4           | 9.7            | 8.8            | 8.3            | 8.4            | 9.3            | 10.0            | 11.0            |
| 12            | 7.0            | 7.3            | 7.1            | 6.4            | 5.8            | 5.6            | 5.1            | 5.1            | 5.5            | 6.1            | 8.0             | 10.5            |
| 13            | 7.6            | 7.2            | 7.0            | 7.1            | 7.7            | 7.9            | 7.9            | 8.6            | 10.4           | 11.3           | 12.1            | 13.1            |
| 14            | 6.5            | 6.7            | 6.6            | 6.6            | 6.6            | 6.6            | 6.6            | 6.7            | 6.8            | 8.4            | 9.2             | 9.4             |
| 15            | 9.7            | 9.7            | 9.5            | 9.4            | 9.4            | 9.3            | 9.3            | 9.3            | 9.5            | 9.7            | 9.7             | 10.6            |
| 16            | 10.7           | 10.7           | 10.7           | 10.7           | 10.7           | 10.7           | 10.7           | 10.7           | 10.8           | 11.3           | 12.3            | 14.0            |
| 17            | 11.1           | 10.9           | 10.9           | 10.5           | 10.4           | 10.2           | 10.0           | 9.9            | 10.0           | 10.1           | 10.7            | 12.7            |
| 18            | 11.5           | 11.0           | 10.8           | 10.5           | 10.2           | 10.2           | 10.2           | 10.0           | 9.9            | 10.7           | 11.2            | 13.2            |
| 19            | 11.7           | 11.0           | 10.3           | 9.7            | 9.3            | 9.0            | 8.8            | 8.7            | 8.8            | 10.0           | 11.7            | 12.7            |
| 20            | 9.8            | 9.3            | 8.7            | 8.2            | 9.7            | 7.2            | 7.0            | 6.8            | 7.5            | 9.4            | 11.8            | 13.5            |
| 21            | 10.1           | 10.0           | 10.0           | 9.5            | 8.7            | 8.1            | 7.0            | 7.2            | 8.4            | 9.3            | 11.0            | 12.3            |
| 22            | 7.9            | 7.3            | 7.6            | 7.4            | 7.3            | 7.1            | 7.1            | 7.1            | 8.6            | 9.9            | 10.5            | 11.3            |
| 23            | 9.1            | 9.0            | 8.7            | 8.3            | 8.0            | 7.9            | 7.8            | 8.8            | 10.1           | 10.9           | 11.6            | 12.8            |
| 24            | 10.0           | 10.0           | 9.9            | 9.8            | 9.6            | 9.4            | 9.2            | 9.2            | 10.1           | 11.5           | 11.8            | 12.7            |
| 25            | 9.4            | 9.2            | 8.7            | 8.2            | 7.8            | 7.0            | 6.5            | 6.2            | 6.2            | 8.7            | 10.9            | 11.5            |
| 26            | 5.3            | 5.3            | 5.4            | 5.4            | 5.4            | 5.6            | 5.6            | 5.4            | 5.8            | 6.8            | 9.9             | 10.9            |
| 27            | 6.1            | 5.8            | 5.6            | 5.4            | 5.0            | 4.8            | 4.2            | 3.3            | 3.5            | 5.1            | 7.8             | 9.8             |
| 28            | 7.6            | 7.1            | 6.5            | 6.0            | 5.5            | 5.5            | 5.5            | 5.8            | 6.6            | 9.0            | 10.6            | 11.5            |
| 29            | 8.6            | 8.1            | 7.7            | 6.7            | 6.6            | 6.7            | 6.7            | 6.7            | 8.2            | 10.2           | 12.2            | 13.2            |
| 30            | 7.4            | 6.9            | 6.6            | 6.4            | 5.7            | 5.6            | 4.9            | 4.5            | 5.3            | 6.3            | 10.4            | 12.3            |
| 31            | 7.8            | 7.5            | 7.5            | 7.6            | 7.6            | 7.6            | 7.5            | 8.2            | 9.0            | 9.7            | 9.8             | 11.3            |
| Moyen-<br>nes | 9.0            | 8.8            | 8.6            | 8.2            | 8.0            | 7.8            | 7.6            | 7.6            | 8.2            | 9.3            | 10.7            | 11.9            |

Maximum: 17°. 0, les 5, à 15<sup>h</sup> et 17, à 14<sup>h</sup>.

## JUILLET, 1907.

## Temps moyen de Tananarive]

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes. |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------|
| 14.0            | 15.0            | 15.4            | 14.9            | 14.8            | 14.4            | 12.5            | 11.7            | 11.2            | 10.7            | 10.6            | 10.4            | 11.1      |
| 14.1            | 14.7            | 15.7            | 16.0            | 15.3            | 13.2            | 12.0            | 11.3            | 10.9            | 10.7            | 10.7            | 10.7            | 11.6      |
| 12.9            | 13.7            | 14.8            | 15.4            | 15.5            | 15.1            | 14.1            | 12.5            | 12.1            | 11.5            | 11.2            | 10.9            | 12.0      |
| 13.7            | 14.3            | 15.2            | 15.2            | 14.8            | 14.2            | 12.8            | 12.0            | 11.5            | 11.5            | 11.1            | 9.8             | 12.0      |
| 15.0            | 15.7            | 16.7            | 17.0            | 16.5            | 14.3            | 13.0            | 12.0            | 11.1            | 10.1            | 9.9             | 9.7             | 11.4      |
| 11.0            | 12.0            | 12.6            | 13.4            | 13.7            | 13.2            | 12.5            | 10.0            | 9.4             | 9.4             | 8.9             | 8.7             | 10.0      |
| 10.5            | 11.5            | 12.4            | 13.2            | 13.7            | 12.9            | 11.2            | 9.4             | 8.8             | 7.8             | 7.5             | 7.5             | 9.6       |
| 13.3            | 13.8            | 13.8            | 13.7            | 13.3            | 12.6            | 11.6            | 10.6            | 9.9             | 9.1             | 8.3             | 7.6             | 8.6       |
| 12.9            | 14.3            | 15.2            | 15.3            | 15.8            | 15.3            | 13.8            | 12.3            | 11.2            | 10.7            | 10.5            | 10.4            | 9.6       |
| 14.0            | 14.3            | 14.7            | 14.7            | 14.1            | 13.4            | 12.6            | 11.3            | 10.7            | 10.5            | 10.5            | 10.5            | 11.6      |
| 11.9            | 12.2            | 12.2            | 12.0            | 11.6            | 10.6            | 8.7             | 8.0             | 8.0             | 8.1             | 7.3             | 7.3             | 9.8       |
| 11.8            | 12.8            | 12.8            | 12.5            | 11.8            | 10.8            | 10.2            | 9.3             | 8.7             | 8.5             | 8.0             | 7.8             | 8.5       |
| 14.1            | 14.4            | 14.1            | 13.8            | 12.3            | 11.9            | 9.4             | 9.2             | 8.8             | 7.6             | 6.9             | 6.8             | 9.9       |
| 12.7            | 13.4            | 14.1            | 14.1            | 14.3            | 13.6            | 13.4            | 12.7            | 11.9            | 10.4            | 10.1            | 9.8             | 9.9       |
| 12.1            | 12.4            | 12.4            | 12.4            | 12.1            | 11.8            | 11.5            | 11.3            | 11.2            | 11.1            | 11.0            | 10.9            | 10.6      |
| 14.0            | 14.4            | 14.5            | 14.7            | 14.4            | 14.0            | 13.7            | 13.2            | 13.0            | 12.5            | 12.2            | 12.0            | 12.3      |
| 14.4            | 16.7            | 17.0            | 16.9            | 16.9            | 16.0            | 14.7            | 13.7            | 13.1            | 12.7            | 12.4            | 12.1            | 12.6      |
| 14.4            | 15.2            | 15.5            | 16.0            | 16.2            | 14.9            | 14.2            | 13.2            | 12.5            | 11.9            | 11.5            | 11.2            | 12.3      |
| 13.3            | 14.3            | 14.8            | 14.7            | 14.4            | 14.2            | 13.7            | 13.0            | 12.3            | 11.7            | 11.0            | 10.3            | 11.6      |
| 14.3            | 15.1            | 15.5            | 15.8            | 16.0            | 14.5            | 13.1            | 12.2            | 11.5            | 10.7            | 10.2            | 10.0            | 11.1      |
| 12.9            | 13.2            | 14.0            | 15.0            | 15.3            | 15.0            | 13.3            | 12.6            | 11.0            | 9.8             | 9.1             | 8.4             | 10.9      |
| 12.7            | 13.6            | 13.6            | 13.5            | 12.5            | 11.8            | 10.5            | 10.1            | 9.8             | 9.8             | 9.4             | 9.1             | 9.8       |
| 13.5            | 13.8            | 14.4            | 15.3            | 15.8            | 15.6            | 13.8            | 13.1            | 12.1            | 11.5            | 11.0            | 10.8            | 11.4      |
| 13.2            | 14.2            | 14.8            | 15.4            | 14.7            | 13.5            | 12.5            | 11.5            | 11.5            | 11.2            | 10.6            | 10.2            | 11.5      |
| 12.0            | 11.7            | 12.2            | 11.8            | 11.5            | 10.0            | 9.5             | 8.1             | 7.8             | 6.8             | 6.3             | 5.8             | 8.9       |
| 11.6            | 12.5            | 12.5            | 12.5            | 12.0            | 11.3            | 10.5            | 9.3             | 8.8             | 8.1             | 7.6             | 6.6             | 8.3       |
| 11.1            | 13.0            | 14.0            | 14.5            | 14.6            | 13.7            | 13.1            | 11.4            | 10.3            | 9.6             | 9.0             | 8.1             | 8.7       |
| 12.5            | 13.6            | 14.5            | 14.2            | 14.1            | 13.3            | 12.5            | 11.3            | 10.3            | 9.6             | 9.0             | 8.9             | 9.6       |
| 13.3            | 13.5            | 13.9            | 14.8            | 15.0            | 13.2            | 11.4            | 10.8            | 9.9             | 9.1             | 8.6             | 8.2             | 10.1      |
| 13.8            | 13.9            | 12.6            | 12.7            | 12.4            | 11.2            | 9.6             | 8.8             | 8.6             | 8.3             | 7.8             | 7.6             | 8.7       |
| 12.3            | 12.5            | 12.1            | 12.0            | 11.9            | 10.5            | 9.9             | 9.0             | 8.6             | 8.5             | 8.4             | 8.1             | 9.3       |
| 13.0            | 13.7            | 14.1            | 14.3            | 14.1            | 13.2            | 12.1            | 11.2            | 10.5            | 10.0            | 9.7             | 9.2             | 10.4      |

Minimum : 3°. 3, le 27, à 7<sup>h</sup>.

Oscillation = 13°. 7.

AOUT, 1907.

## Temps moyen de Tananarive

| Jours          | 0h   | 1h   | 2h   | 3h   | 4h   | 5h   | 6h   | 7h   | 8h   | 9h   | 10h  | 11h  |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1              | 7.5  | 6.9  | 6.6  | 5.8  | 5.7  | 5.7  | 5.7  | 5.8  | 6.7  | 8.2  | 10.5 | 12.0 |
| 2              | 9.7  | 9.5  | 9.4  | 9.0  | 8.7  | 8.4  | 8.3  | 8.3  | 8.4  | 8.9  | 10.0 | 11.3 |
| 3              | 9.0  | 8.5  | 8.0  | 7.3  | 6.7  | 6.4  | 6.2  | 6.2  | 6.5  | 7.1  | 8.5  | 10.3 |
| 4              | 10.1 | 9.7  | 8.9  | 8.7  | 8.5  | 8.5  | 8.4  | 8.0  | 8.1  | 9.0  | 10.1 | 11.4 |
| 5              | 9.2  | 9.2  | 8.7  | 8.1  | 7.9  | 7.6  | 6.5  | 5.8  | 6.7  | 9.9  | 11.6 | 12.9 |
| 6              | 9.7  | 9.4  | 9.0  | 8.6  | 8.6  | 8.4  | 8.0  | 7.9  | 8.4  | 9.3  | 11.4 | 13.3 |
| 7              | 10.2 | 10.2 | 10.1 | 9.7  | 9.3  | 9.3  | 9.1  | 8.8  | 9.9  | 11.0 | 11.8 | 13.3 |
| 8              | 9.0  | 8.6  | 8.2  | 7.7  | 7.2  | 6.5  | 6.3  | 6.5  | 7.3  | 9.4  | 10.3 | 11.2 |
| 9              | 7.3  | 7.0  | 7.0  | 6.7  | 6.5  | 6.4  | 6.4  | 6.5  | 7.4  | 9.4  | 11.0 | 12.7 |
| 10             | 8.5  | 7.8  | 7.5  | 7.3  | 7.2  | 7.2  | 7.0  | 6.8  | 6.2  | 6.4  | 7.6  | 9.8  |
| 11             | 9.6  | 9.5  | 9.4  | 8.6  | 7.6  | 9.5  | 5.3  | 4.7  | 4.7  | 6.5  | 7.4  | 9.3  |
| 12             | 8.0  | 7.8  | 7.4  | 7.1  | 6.7  | 6.1  | 6.1  | 7.0  | 7.4  | 9.1  | 12.4 | 13.9 |
| 13             | 7.3  | 7.2  | 6.8  | 6.6  | 6.4  | 5.7  | 5.3  | 5.2  | 5.7  | 7.3  | 10.3 | 12.6 |
| 14             | 7.9  | 7.4  | 7.0  | 6.9  | 6.2  | 5.9  | 4.7  | 4.3  | 5.0  | 6.0  | 7.6  | 10.7 |
| 15             | 7.6  | 6.9  | 6.7  | 6.6  | 6.1  | 6.1  | 6.1  | 6.2  | 6.5  | 7.9  | 10.6 | 11.9 |
| 16             | 6.7  | 6.1  | 5.3  | 5.2  | 5.2  | 5.0  | 4.7  | 4.7  | 5.7  | 8.1  | 9.3  | 11.7 |
| 17             | 9.2  | 9.1  | 9.0  | 8.8  | 8.6  | 8.5  | 8.2  | 8.5  | 10.0 | 10.4 | 11.3 | 12.2 |
| 18             | 9.8  | 9.8  | 9.8  | 9.8  | 9.1  | 8.9  | 8.8  | 8.8  | 9.1  | 10.6 | 11.8 | 13.1 |
| 19             | 9.3  | 8.9  | 8.4  | 8.0  | 7.7  | 7.3  | 6.9  | 6.6  | 8.5  | 10.3 | 11.9 | 14.0 |
| 20             | 8.9  | 8.6  | 8.2  | 7.7  | 7.3  | 7.3  | 7.3  | 7.3  | 8.0  | 10.7 | 12.7 | 14.3 |
| 21             | 9.2  | 8.8  | 8.4  | 8.0  | 7.9  | 7.7  | 7.4  | 7.4  | 8.4  | 11.7 | 13.0 | 14.4 |
| 22             | 10.3 | 9.8  | 9.4  | 9.2  | 8.9  | 8.6  | 8.3  | 8.4  | 8.6  | 10.9 | 11.9 | 13.5 |
| 23             | 9.4  | 8.7  | 8.0  | 7.3  | 7.0  | 6.5  | 6.0  | 6.7  | 7.0  | 8.3  | 10.9 | 12.0 |
| 24             | 9.1  | 9.2  | 9.1  | 9.0  | 8.7  | 8.6  | 8.5  | 8.3  | 8.6  | 9.9  | 10.6 | 11.6 |
| 25             | 9.6  | 9.6  | 9.5  | 9.3  | 9.3  | 9.1  | 8.9  | 9.8  | 9.9  | 11.4 | 12.3 | 13.9 |
| 26             | 11.1 | 10.9 | 10.8 | 10.5 | 10.5 | 10.5 | 10.5 | 10.9 | 11.5 | 12.5 | 14.4 | 15.8 |
| 27             | 12.9 | 12.1 | 11.8 | 11.6 | 11.3 | 10.6 | 10.3 | 10.7 | 10.9 | 12.8 | 14.6 | 16.3 |
| 28             | 12.4 | 12.3 | 11.8 | 11.2 | 10.8 | 10.8 | 10.7 | 10.8 | 12.0 | 13.4 | 14.7 | 15.9 |
| 29             | 13.5 | 12.8 | 12.5 | 12.4 | 12.2 | 12.0 | 11.8 | 11.8 | 13.2 | 13.9 | 15.2 | 16.4 |
| 30             | 11.1 | 10.4 | 10.2 | 9.6  | 9.1  | 8.5  | 7.7  | 8.5  | 10.0 | 12.1 | 13.6 | 15.6 |
| 31             | 9.6  | 9.1  | 8.8  | 8.1  | 7.8  | 7.1  | 6.4  | 6.8  | 7.9  | 8.6  | 11.8 | 14.4 |
| Moyen-<br>nes. | 9.4  | 9.1  | 8.8  | 8.4  | 8.1  | 7.8  | 7.5  | 7.5  | 8.2  | 9.7  | 11.3 | 12.9 |

Maximum : 19°. 9, le 27, à 15<sup>h</sup>.

## AOÛT, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|
| 13.3            | 14.4            | 14.5            | 14.4            | 14.3            | 12.8            | 12.2            | 10.3            | 10.2            | 9.6             | 9.3             | 9.3             | 9.6      |
| 13.3            | 15.8            | 16.0            | 16.6            | 16.5            | 14.3            | 14.1            | 12.7            | 12.0            | 11.0            | 9.8             | 9.2             | 11.3     |
| 13.0            | 15.3            | 16.0            | 15.7            | 15.1            | 15.0            | 13.6            | 12.4            | 12.1            | 11.3            | 10.6            | 10.3            | 10.4     |
| 12.4            | 12.8            | 13.4            | 13.5            | 13.5            | 13.4            | 12.5            | 10.8            | 10.4            | 10.0            | 10.0            | 8.9             | 10.4     |
| 13.7            | 14.9            | 15.7            | 15.6            | 15.9            | 13.0            | 12.7            | 11.2            | 10.7            | 9.9             | 9.5             | 9.2             | 10.6     |
| 15.1            | 15.8            | 16.4            | 16.7            | 16.9            | 16.2            | 13.4            | 12.6            | 11.9            | 11.7            | 11.5            | 11.3            | 11.7     |
| 14.2            | 15.1            | 15.0            | 15.7            | 15.2            | 12.9            | 12.6            | 11.5            | 10.7            | 9.8             | 9.3             | 9.2             | 11.4     |
| 12.9            | 13.2            | 13.9            | 13.2            | 13.0            | 11.9            | 11.6            | 9.9             | 8.4             | 7.9             | 7.2             | 6.8             | 9.5      |
| 13.7            | 14.2            | 14.9            | 15.0            | 14.9            | 14.5            | 12.7            | 11.9            | 10.9            | 10.0            | 9.5             | 8.8             | 10.2     |
| 11.6            | 13.1            | 13.7            | 14.8            | 15.3            | 15.5            | 13.6            | 12.1            | 10.8            | 10.0            | 10.5            | 10.5            | 10.0     |
| 11.8            | 13.3            | 14.6            | 15.6            | 15.7            | 14.8            | 13.7            | 12.8            | 11.6            | 10.6            | 9.4             | 8.0             | 10.0     |
| 14.1            | 14.4            | 14.1            | 13.3            | 12.1            | 10.5            | 9.8             | 9.1             | 8.4             | 7.9             | 7.7             | 7.8             | 9.5      |
| 13.6            | 14.4            | 15.0            | 15.3            | 15.4            | 15.4            | 11.9            | 11.6            | 11.3            | 9.6             | 8.9             | 8.3             | 9.9      |
| 12.9            | 14.6            | 15.3            | 14.9            | 15.4            | 13.9            | 11.9            | 10.2            | 9.6             | 9.0             | 8.6             | 7.9             | 9.3      |
| 12.8            | 12.8            | 13.0            | 13.0            | 12.5            | 11.6            | 10.7            | 9.8             | 8.9             | 8.2             | 7.3             | 6.8             | 9.0      |
| 12.6            | 13.7            | 14.1            | 14.4            | 13.1            | 12.4            | 11.8            | 11.1            | 10.5            | 9.6             | 9.1             | 8.4             | 9.1      |
| 13.4            | 14.5            | 14.8            | 14.2            | 14.3            | 14.0            | 13.7            | 12.8            | 12.2            | 10.5            | 9.8             | 9.5             | 11.1     |
| 13.6            | 13.7            | 13.8            | 14.8            | 15.8            | 15.5            | 13.4            | 12.1            | 11.1            | 10.8            | 10.1            | 9.8             | 11.4     |
| 14.9            | 15.6            | 15.9            | 15.9            | 14.6            | 13.3            | 12.3            | 11.4            | 10.6            | 9.9             | 9.5             | 8.9             | 10.8     |
| 15.9            | 16.9            | 16.2            | 16.8            | 16.7            | 16.1            | 14.0            | 12.5            | 11.9            | 11.0            | 10.3            | 10.0            | 11.5     |
| 15.7            | 16.0            | 16.4            | 16.7            | 16.7            | 15.9            | 14.4            | 12.8            | 11.9            | 11.7            | 11.4            | 10.7            | 11.8     |
| 11.6            | 15.6            | 16.3            | 16.4            | 16.0            | 15.3            | 13.9            | 12.3            | 11.4            | 10.4            | 9.9             | 9.4             | 11.6     |
| 13.3            | 14.0            | 14.7            | 15.0            | 13.8            | 13.0            | 12.3            | 11.5            | 11.0            | 10.2            | 9.7             | 9.2             | 10.1     |
| 12.2            | 12.9            | 14.0            | 13.9            | 13.9            | 12.8            | 11.4            | 10.2            | 10.0            | 10.0            | 10.0            | 10.0            | 10.5     |
| 14.7            | 14.8            | 15.6            | 15.6            | 15.5            | 14.9            | 14.3            | 13.1            | 12.4            | 11.9            | 11.7            | 11.6            | 12.0     |
| 17.4            | 18.5            | 19.1            | 19.5            | 19.5            | 18.4            | 16.9            | 15.3            | 14.9            | 14.2            | 14.0            | 13.2            | 14.2     |
| 17.7            | 19.0            | 19.3            | 19.9            | 19.6            | 18.5            | 16.6            | 15.7            | 14.9            | 14.5            | 13.9            | 13.5            | 14.5     |
| 16.7            | 18.4            | 19.0            | 19.7            | 19.7            | 18.7            | 17.0            | 16.0            | 15.4            | 14.7            | 14.3            | 13.8            | 14.6     |
| 17.4            | 17.8            | 17.5            | 17.1            | 16.5            | 15.7            | 15.2            | 14.2            | 13.6            | 12.5            | 10.8            | 10.0            | 14.0     |
| 16.3            | 17.4            | 18.2            | 18.2            | 17.3            | 15.6            | 14.6            | 13.3            | 12.6            | 11.4            | 11.0            | 10.2            | 12.6     |
| 15.3            | 16.0            | 16.4            | 17.3            | 16.3            | 15.3            | 14.1            | 13.1            | 12.1            | 11.1            | 10.2            | 9.4             | 11.3     |
| 14.2            | 15.1            | 15.5            | 15.8            | 15.5            | 14.6            | 13.3            | 12.2            | 11.4            | 10.6            | 10.1            | 9.7             | 11.1     |

Minimum : 4°, 3, le 14 à 7°.

Oscillation = 15°. 6.

SEPTEMBRE, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 9.0            | 8.6            | 7.9            | 7.7            | 7.6            | 6.7            | 6.9            | 8.1            | 9.2            | 11.1           | 13.7            | 14.4            |
| 2        | 11.0           | 10.3           | 9.6            | 9.3            | 8.6            | 8.4            | 8.3            | 8.3            | 9.4            | 12.5           | 15.4            | 15.5            |
| 3        | 9.5            | 8.9            | 8.8            | 8.7            | 8.5            | 8.2            | 8.1            | 8.9            | 9.8            | 11.5           | 13.1            | 15.2            |
| 4        | 11.2           | 10.4           | 10.0           | 9.2            | 8.5            | 8.5            | 8.6            | 8.9            | 9.3            | 11.2           | 13.0            | 14.1            |
| 5        | 7.8            | 7.6            | 7.2            | 6.8            | 6.8            | 6.7            | 6.4            | 7.2            | 8.0            | 9.0            | 11.0            | 12.6            |
| 6        | 7.3            | 6.9            | 6.8            | 6.6            | 6.6            | 6.6            | 6.7            | 6.9            | 7.5            | 8.9            | 10.6            | 12.5            |
| 7        | 8.2            | 7.7            | 7.4            | 7.0            | 6.7            | 6.6            | 6.6            | 7.1            | 8.0            | 9.3            | 11.3            | 12.8            |
| 8        | 10.5           | 9.5            | 8.5            | 8.1            | 8.1            | 8.1            | 8.1            | 8.4            | 8.7            | 9.1            | 11.5            | 12.8            |
| 9        | 9.0            | 8.3            | 8.0            | 6.9            | 6.3            | 5.8            | 5.4            | 6.3            | 9.4            | 12.6           | 14.1            | 15.3            |
| 10       | 10.6           | 10.3           | 10.2           | 10.2           | 10.0           | 9.7            | 9.3            | 9.1            | 9.0            | 9.4            | 12.0            | 14.5            |
| 11       | 11.0           | 10.2           | 9.6            | 9.4            | 9.3            | 9.1            | 8.9            | 9.2            | 10.5           | 12.7           | 14.7            | 16.9            |
| 12       | 12.7           | 12.7           | 12.5           | 12.0           | 11.6           | 11.0           | 10.7           | 9.8            | 11.0           | 13.0           | 14.8            | 16.8            |
| 13       | 12.4           | 12.2           | 11.9           | 11.5           | 10.9           | 10.4           | 10.1           | 10.7           | 11.8           | 13.7           | 15.5            | 16.9            |
| 14       | 11.5           | 10.8           | 10.5           | 10.0           | 9.1            | 8.6            | 8.0            | 8.3            | 9.5            | 14.8           | 13.7            | 15.8            |
| 15       | 11.7           | 11.1           | 10.9           | 10.3           | 10.1           | 9.5            | 9.3            | 9.0            | 10.8           | 12.5           | 14.1            | 16.5            |
| 16       | 10.2           | 9.9            | 9.1            | 8.8            | 8.5            | 7.8            | 7.2            | 7.9            | 9.8            | 13.6           | 14.9            | 16.8            |
| 17       | 11.4           | 11.2           | 11.1           | 11.1           | 11.1           | 10.8           | 10.3           | 10.8           | 12.4           | 13.1           | 13.3            | 13.8            |
| 18       | 10.0           | 9.9            | 9.9            | 9.7            | 9.3            | 8.9            | 8.1            | 8.2            | 9.7            | 11.2           | 11.4            | 12.1            |
| 19       | 8.1            | 7.8            | 7.4            | 7.2            | 6.8            | 6.7            | 6.4            | 6.6            | 8.9            | 11.1           | 13.1            | 14.7            |
| 20       | 8.2            | 8.1            | 8.3            | 8.3            | 8.3            | 8.2            | 8.1            | 8.1            | 8.3            | 8.6            | 10.1            | 12.7            |
| 21       | 10.2           | 9.8            | 9.3            | 8.9            | 8.3            | 8.1            | 8.1            | 8.3            | 8.8            | 9.8            | 11.8            | 14.8            |
| 22       | 12.2           | 11.7           | 11.7           | 11.7           | 11.7           | 11.7           | 11.4           | 11.7           | 12.6           | 14.4           | 15.7            | 16.7            |
| 23       | 12.9           | 12.0           | 10.9           | 10.5           | 10.2           | 9.9            | 9.8            | 10.9           | 12.9           | 15.2           | 16.5            | 17.2            |
| 24       | 11.3           | 11.3           | 11.2           | 11.1           | 11.0           | 10.8           | 10.4           | 10.6           | 10.6           | 11.3           | 13.8            | 14.3            |
| 25       | 11.8           | 11.7           | 11.5           | 11.5           | 11.2           | 11.1           | 10.8           | 11.2           | 12.3           | 13.4           | 15.6            | 15.8            |
| 26       | 12.3           | 12.2           | 12.1           | 12.0           | 11.9           | 11.6           | 11.4           | 12.2           | 13.2           | 14.2           | 15.8            | 16.3            |
| 27       | 12.6           | 12.3           | 12.3           | 12.3           | 12.3           | 12.3           | 12.2           | 12.4           | 12.9           | 14.6           | 16.0            | 17.0            |
| 28       | 13.0           | 12.9           | 12.8           | 12.6           | 12.5           | 12.5           | 12.5           | 12.6           | 14.1           | 14.8           | 16.5            | 17.0            |
| 29       | 13.1           | 13.0           | 12.6           | 12.5           | 12.4           | 12.3           | 12.2           | 12.2           | 12.6           | 13.6           | 14.6            | 16.1            |
| 30       | 14.3           | 14.2           | 14.2           | 14.1           | 14.0           | 13.6           | 13.6           | 14.0           | 15.1           | 16.3           | 16.6            | 18.3            |
| Moyennes | 10.8           | 10.4           | 10.1           | 9.8            | 9.6            | 9.3            | 9.1            | 9.4            | 10.5           | 12.1           | 13.7            | 15.2            |

Maximum: 21°. 2, le 30, à 14<sup>h</sup>.

## SEPTEMBRE, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 15.6            | 16.6            | 17.8            | 17.6            | 17.4            | 14.9            | 14.4            | 13.2            | 12.1            | 11.7            | 11.2            | 10.6            | 11.8          |
| 15.4            | 15.4            | 18.4            | 18.6            | 18.0            | 15.6            | 15.0            | 13.6            | 12.4            | 12.3            | 11.6            | 10.8            | 12.6          |
| 16.5            | 17.1            | 17.7            | 17.8            | 17.5            | 15.2            | 13.8            | 13.1            | 12.7            | 12.1            | 11.8            | 11.8            | 12.3          |
| 14.3            | 14.2            | 14.6            | 14.7            | 14.2            | 12.5            | 10.6            | 10.2            | 9.5             | 8.3             | 7.9             | 7.5             | 10.9          |
| 14.0            | 14.6            | 15.0            | 15.0            | 14.0            | 12.0            | 10.9            | 10.4            | 10.0            | 9.2             | 8.4             | 7.7             | 9.9           |
| 12.9            | 14.6            | 14.9            | 14.7            | 14.6            | 13.6            | 12.3            | 11.0            | 10.3            | 9.6             | 8.9             | 8.6             | 10.0          |
| 14.8            | 16.5            | 16.5            | 16.8            | 16.2            | 14.6            | 12.8            | 12.1            | 11.6            | 11.3            | 10.8            | 10.5            | 10.9          |
| 14.1            | 15.1            | 15.5            | 15.1            | 14.8            | 13.8            | 12.5            | 11.5            | 10.8            | 10.5            | 10.3            | 10.0            | 11.0          |
| 16.4            | 16.6            | 16.6            | 16.7            | 16.0            | 14.9            | 13.7            | 12.6            | 11.9            | 11.5            | 11.4            | 11.3            | 11.5          |
| 16.7            | 18.0            | 18.7            | 18.9            | 19.8            | 18.3            | 16.5            | 15.5            | 14.2            | 12.6            | 11.7            | 11.4            | 13.2          |
| 18.2            | 19.0            | 19.4            | 19.4            | 20.1            | 20.0            | 18.8            | 16.9            | 16.2            | 14.7            | 13.7            | 13.0            | 14.2          |
| 18.0            | 19.1            | 19.7            | 20.4            | 20.7            | 19.4            | 17.3            | 15.4            | 14.8            | 14.0            | 12.7            | 12.4            | 14.7          |
| 17.3            | 18.7            | 19.3            | 19.3            | 19.3            | 19.0            | 16.6            | 15.9            | 15.1            | 13.9            | 13.0            | 12.3            | 14.5          |
| 17.1            | 18.7            | 19.0            | 19.7            | 19.4            | 18.1            | 17.6            | 16.5            | 14.9            | 13.2            | 12.1            | 11.8            | 13.5          |
| 17.8            | 18.5            | 18.6            | 17.6            | 17.1            | 15.0            | 14.3            | 13.1            | 12.5            | 11.8            | 11.0            | 10.6            | 13.0          |
| 17.9            | 18.2            | 18.7            | 18.6            | 17.8            | 16.2            | 15.6            | 14.6            | 14.2            | 13.6            | 13.1            | 11.9            | 13.2          |
| 14.9            | 15.1            | 14.8            | 14.6            | 14.1            | 13.2            | 12.3            | 11.4            | 11.0            | 10.1            | 9.9             | 9.9             | 12.1          |
| 12.6            | 13.5            | 13.9            | 13.2            | 12.5            | 11.5            | 10.9            | 9.7             | 9.4             | 8.5             | 8.0             | 7.5             | 10.4          |
| 15.6            | 16.4            | 17.1            | 17.9            | 16.1            | 14.2            | 12.4            | 11.3            | 10.9            | 10.3            | 9.8             | 9.2             | 11.1          |
| 14.7            | 16.1            | 16.7            | 17.3            | 17.4            | 16.4            | 15.0            | 13.1            | 12.1            | 11.4            | 10.6            | 10.1            | 11.5          |
| 15.6            | 17.6            | 18.8            | 19.1            | 19.1            | 18.6            | 15.8            | 15.1            | 14.2            | 13.6            | 13.1            | 13.1            | 12.9          |
| 17.4            | 18.4            | 20.0            | 20.4            | 19.3            | 18.0            | 16.5            | 15.9            | 15.8            | 15.5            | 14.7            | 14.4            | 14.9          |
| 17.3            | 17.9            | 17.3            | 17.2            | 16.5            | 15.2            | 13.5            | 13.1            | 12.8            | 11.7            | 11.4            | 10.9            | 13.5          |
| 15.3            | 16.3            | 17.2            | 17.7            | 17.9            | 14.0            | 12.9            | 12.0            | 12.4            | 12.4            | 12.4            | 12.3            | 12.9          |
| 17.6            | 18.4            | 17.8            | 17.4            | 17.3            | 16.2            | 14.8            | 14.1            | 13.7            | 13.6            | 13.2            | 12.8            | 13.8          |
| 16.0            | 17.5            | 18.9            | 18.6            | 18.0            | 16.2            | 14.9            | 14.0            | 13.3            | 12.3            | 12.2            | 11.9            | 14.1          |
| 18.0            | 18.3            | 18.7            | 17.0            | 16.0            | 15.8            | 14.8            | 14.7            | 14.1            | 13.7            | 12.4            | 12.3            | 14.4          |
| 17.6            | 18.3            | 18.9            | 15.1            | 17.8            | 17.5            | 16.8            | 15.8            | 14.9            | 14.6            | 14.1            | 13.9            | 14.9          |
| 17.1            | 17.6            | 18.4            | 18.1            | 18.9            | 18.6            | 17.3            | 16.3            | 16.2            | 16.0            | 15.3            | 14.6            | 15.0          |
| 19.2            | 19.8            | 21.2            | 19.5            | 18.4            | 11.9            | 12.3            | 11.3            | 11.7            | 12.0            | 12.3            | 12.2            | 15.0          |
| 16.2            | 17.1            | 17.7            | 17.5            | 17.2            | 17.2            | 14.4            | 13.4            | 12.8            | 12.2            | 11.6            | 11.2            | 12.8          |

Minimum: 5°. 4, le 9, &amp; 6°.

Oscillation = 15°. 8.

OCTOBRE, 1907.

## Temps moyen de Tananarive

| Jours         | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1             | 12.3           | 12.1           | 11.7           | 12.0           | 12.1           | 11.8           | 11.7           | 13.0           | 13.3           | 14.4           | 16.2            | 17.4            |
| 2             | 11.6           | 11.6           | 11.5           | 11.5           | 11.4           | 11.1           | 11.0           | 11.3           | 13.3           | 14.5           | 16.2            | 18.0            |
| 3             | 14.2           | 13.7           | 13.6           | 13.4           | 13.4           | 13.4           | 13.3           | 13.9           | 14.4           | 15.9           | 16.7            | 17.7            |
| 4             | 14.3           | 14.0           | 13.9           | 13.9           | 13.9           | 13.9           | 14.0           | 14.1           | 14.9           | 15.9           | 17.3            | 18.6            |
| 5             | 13.9           | 13.7           | 13.5           | 13.0           | 12.9           | 12.7           | 13.6           | 14.9           | 15.9           | 17.2           | 18.2            | 18.6            |
| 6             | 15.6           | 15.0           | 14.7           | 14.1           | 13.8           | 13.4           | 13.4           | 13.3           | 13.7           | 15.6           | 16.9            | 18.3            |
| 7             | 15.0           | 14.6           | 14.4           | 14.4           | 13.8           | 12.9           | 12.8           | 13.0           | 14.5           | 16.1           | 18.3            | 19.7            |
| 8             | 12.7           | 12.6           | 12.4           | 11.7           | 10.8           | 10.5           | 10.6           | 12.0           | 13.3           | 15.3           | 17.1            | 17.6            |
| 9             | 14.2           | 13.8           | 13.6           | 13.6           | 13.4           | 13.0           | 12.9           | 13.9           | 15.3           | 16.9           | 17.4            | 18.3            |
| 10            | 14.3           | 13.8           | 13.2           | 12.5           | 11.9           | 11.4           | 11.3           | 12.5           | 13.5           | 14.5           | 15.1            | 16.1            |
| 11            | 14.2           | 14.2           | 14.1           | 14.1           | 13.5           | 13.2           | 12.9           | 13.1           | 14.1           | 16.1           | 17.1            | 18.5            |
| 12            | 13.3           | 12.9           | 12.7           | 12.1           | 11.3           | 11.1           | 10.9           | 12.1           | 14.3           | 15.6           | 18.2            | 19.3            |
| 13            | 12.8           | 12.7           | 12.7           | 12.7           | 12.3           | 11.8           | 11.7           | 12.1           | 12.8           | 15.2           | 17.1            | 17.5            |
| 14            | 12.2           | 12.1           | 12.0           | 12.0           | 11.9           | 11.9           | 11.9           | 12.8           | 13.6           | 14.3           | 15.6            | 17.9            |
| 15            | 14.4           | 13.9           | 13.6           | 13.5           | 13.5           | 13.5           | 13.5           | 14.8           | 15.0           | 16.1           | 17.8            | 18.0            |
| 16            | 13.5           | 13.4           | 13.0           | 12.7           | 12.4           | 12.0           | 11.4           | 11.9           | 13.6           | 14.7           | 15.7            | 17.0            |
| 17            | 11.3           | 10.7           | 10.2           | 9.8            | 9.2            | 8.8            | 8.9            | 10.4           | 11.8           | 13.4           | 14.9            | 15.5            |
| 18            | 10.2           | 9.6            | 9.0            | 8.6            | 8.4            | 8.2            | 9.6            | 11.9           | 12.0           | 14.5           | 15.2            | 16.6            |
| 19            | 10.8           | 10.1           | 9.4            | 9.1            | 8.8            | 8.4            | 8.1            | 9.1            | 10.9           | 12.8           | 14.8            | 16.4            |
| 20            | 13.8           | 13.5           | 13.2           | 12.3           | 12.0           | 11.5           | 10.2           | 10.5           | 13.5           | 14.5           | 17.5            | 19.6            |
| 21            | 12.6           | 11.9           | 11.7           | 11.4           | 11.1           | 10.8           | 10.7           | 11.9           | 14.0           | 16.0           | 17.3            | 18.7            |
| 22            | 15.6           | 15.5           | 15.3           | 14.8           | 14.5           | 14.2           | 14.1           | 15.5           | 17.2           | 18.2           | 19.5            | 20.3            |
| 23            | 14.5           | 14.0           | 13.6           | 13.5           | 13.2           | 13.2           | 13.0           | 14.0           | 15.1           | 16.8           | 18.5            | 19.8            |
| 24            | 15.5           | 15.4           | 15.1           | 14.7           | 14.5           | 14.5           | 14.4           | 14.5           | 15.9           | 16.8           | 17.9            | 19.3            |
| 25            | 13.2           | 12.6           | 12.4           | 12.0           | 11.1           | 10.8           | 10.5           | 11.5           | 13.2           | 15.2           | 16.5            | 17.8            |
| 26            | 14.0           | 13.1           | 12.8           | 12.5           | 12.3           | 12.0           | 12.0           | 14.0           | 16.1           | 17.6           | 18.3            | 20.1            |
| 27            | 14.8           | 14.7           | 14.6           | 14.3           | 14.0           | 14.0           | 13.8           | 14.8           | 16.2           | 17.3           | 18.8            | 19.9            |
| 28            | 15.4           | 15.3           | 15.0           | 14.9           | 14.5           | 14.1           | 14.0           | 14.2           | 17.1           | 17.4           | 18.5            | 18.8            |
| 29            | 15.6           | 15.6           | 15.3           | 15.1           | 15.0           | 14.8           | 14.8           | 15.4           | 16.3           | 18.0           | 18.6            | 19.4            |
| 30            | 17.0           | 16.5           | 16.3           | 15.9           | 15.6           | 15.5           | 15.4           | 15.7           | 16.4           | 17.9           | 18.9            | 19.9            |
| 31            | 14.8           | 13.8           | 13.5           | 12.7           | 12.3           | 12.8           | 13.2           | 14.3           | 15.3           | 17.8           | 19.5            | 20.8            |
| Moyen-<br>nes | 13.8           | 13.4           | 13.1           | 12.9           | 12.5           | 12.3           | 12.2           | 13.1           | 14.4           | 15.9           | 17.2            | 18.4            |

Maximum : 23°. 1; les 29, à 15<sup>h</sup> et 31, à 14<sup>h</sup>.

## OCTOBRE, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|
| 18.3            | 18.4            | 18.7            | 17.3            | 15.6            | 16.0            | 14.3            | 14.1            | 12.9            | 12.2            | 12.1            | 11.9            | 14.1     |
| 18.3            | 19.3            | 19.5            | 20.5            | 19.5            | 18.0            | 16.6            | 16.1            | 16.1            | 15.6            | 15.0            | 14.2            | 15.0     |
| 18.4            | 18.9            | 19.7            | 20.1            | 19.7            | 17.0            | 16.6            | 16.3            | 16.4            | 16.2            | 15.7            | 15.3            | 16.0     |
| 19.5            | 20.7            | 20.9            | 20.7            | 19.7            | 19.6            | 17.9            | 17.6            | 17.0            | 15.0            | 14.6            | 14.2            | 16.5     |
| 19.8            | 20.3            | 21.2            | 20.6            | 20.2            | 19.6            | 18.3            | 18.0            | 18.0            | 17.6            | 17.1            | 16.2            | 16.9     |
| 19.9            | 20.3            | 21.6            | 20.8            | 22.3            | 20.9            | 20.0            | 15.6            | 15.9            | 15.0            | 15.3            | 14.9            | 16.7     |
| 19.9            | 20.5            | 20.3            | 20.7            | 20.5            | 19.0            | 17.1            | 16.4            | 15.9            | 14.8            | 13.9            | 13.4            | 16.3     |
| 18.6            | 20.0            | 20.1            | 20.0            | 19.4            | 19.3            | 16.3            | 15.6            | 15.0            | 14.6            | 14.5            | 14.4            | 15.2     |
| 18.6            | 18.8            | 19.0            | 18.7            | 18.6            | 17.8            | 16.9            | 16.1            | 15.7            | 15.3            | 15.0            | 14.6            | 15.9     |
| 17.5            | 18.8            | 20.2            | 21.5            | 21.5            | 20.5            | 20.4            | 18.2            | 16.8            | 15.5            | 15.2            | 14.2            | 15.8     |
| 19.5            | 19.8            | 18.9            | 18.5            | 18.2            | 17.3            | 16.2            | 16.1            | 16.0            | 14.8            | 13.9            | 13.4            | 15.7     |
| 19.4            | 19.8            | 19.5            | 19.1            | 18.9            | 18.5            | 18.8            | 17.1            | 15.5            | 14.4            | 14.3            | 13.8            | 15.5     |
| 18.1            | 18.8            | 19.5            | 19.7            | 20.4            | 17.8            | 16.5            | 14.5            | 13.3            | 12.6            | 12.3            | 12.0            | 14.8     |
| 18.9            | 19.2            | 19.9            | 19.6            | 18.9            | 18.6            | 17.7            | 16.9            | 16.7            | 15.9            | 15.2            | 14.7            | 15.4     |
| 19.0            | 18.4            | 19.1            | 18.1            | 16.8            | 17.1            | 16.6            | 15.8            | 15.2            | 14.8            | 14.1            | 13.9            | 15.7     |
| 18.1            | 18.4            | 17.9            | 17.8            | 17.1            | 16.1            | 15.4            | 13.7            | 13.0            | 11.9            | 11.9            | 11.8            | 14.3     |
| 17.0            | 18.0            | 17.1            | 18.0            | 17.4            | 17.3            | 15.7            | 14.1            | 13.4            | 11.8            | 11.3            | 11.1            | 13.2     |
| 17.2            | 17.6            | 17.7            | 17.5            | 17.1            | 16.7            | 15.7            | 14.0            | 13.9            | 12.2            | 11.4            | 10.9            | 13.1     |
| 18.1            | 19.1            | 19.8            | 20.1            | 19.9            | 17.1            | 14.0            | 14.6            | 14.1            | 13.3            | 13.7            | 13.8            | 13.7     |
| 19.7            | 19.6            | 19.5            | 18.9            | 18.4            | 17.3            | 16.6            | 15.5            | 15.2            | 11.2            | 13.9            | 14.5            | 15.2     |
| 19.7            | 20.0            | 20.8            | 20.0            | 20.2            | 19.7            | 17.3            | 16.9            | 15.6            | 15.2            | 15.2            | 15.1            | 15.6     |
| 21.1            | 22.2            | 22.0            | 22.0            | 18.8            | 18.5            | 17.6            | 17.2            | 16.2            | 15.5            | 15.2            | 14.4            | 17.3     |
| 20.1            | 21.6            | 21.6            | 21.3            | 20.5            | 18.8            | 18.6            | 17.5            | 16.5            | 15.9            | 15.9            | 15.5            | 16.8     |
| 20.1            | 21.1            | 21.1            | 21.1            | 19.6            | 19.4            | 18.2            | 17.1            | 16.4            | 15.6            | 15.3            | 14.4            | 17.0     |
| 19.0            | 19.8            | 20.0            | 19.8            | 19.7            | 19.3            | 18.1            | 17.1            | 16.8            | 15.9            | 15.0            | 14.4            | 15.9     |
| 21.2            | 21.3            | 20.8            | 19.6            | 16.8            | 15.9            | 15.9            | 15.8            | 15.8            | 15.6            | 15.4            | 15.1            | 16.0     |
| 20.9            | 21.0            | 21.3            | 21.6            | 20.5            | 18.6            | 17.3            | 16.6            | 16.1            | 14.5            | 13.2            | 12.5            | 16.7     |
| 19.9            | 19.8            | 20.4            | 20.2            | 20.1            | 18.1            | 17.4            | 17.3            | 17.1            | 16.6            | 16.2            | 15.9            | 17.0     |
| 20.5            | 21.3            | 22.7            | 23.1            | 22.0            | 21.0            | 19.0            | 16.3            | 16.2            | 16.8            | 16.9            | 16.9            | 17.8     |
| 20.3            | 21.5            | 22.2            | 20.2            | 19.6            | 18.9            | 17.7            | 17.0            | 16.6            | 17.2            | 16.6            | 16.2            | 17.7     |
| 22.6            | 22.5            | 23.1            | 22.3            | 20.0            | 17.4            | 16.2            | 15.5            | 14.3            | 13.7            | 13.5            | 13.1            | 16.4     |
| 19.3            | 19.9            | 20.2            | 20.0            | 19.3            | 18.3            | 17.1            | 16.1            | 15.6            | 14.8            | 14.5            | 14.1            | 15.8     |

Minimum : 8°. 1, le 19, à 6<sup>h</sup>.Oscillation = 15°. 0,  
26

NOVEMBRE, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 13.5           | 13.4           | 13.3           | 13.2           | 12.9           | 12.7           | 12.5           | 13.0           | 14.0           | 14.3           | 15.2            | 16.9            |
| 2        | 13.0           | 12.9           | 12.8           | 12.7           | 12.7           | 12.8           | 12.9           | 13.8           | 14.7           | 15.7           | 17.5            | 18.1            |
| 3        | 14.6           | 14.4           | 14.3           | 14.2           | 14.2           | 14.0           | 13.9           | 14.2           | 14.3           | 15.5           | 17.0            | 17.5            |
| 4        | 14.9           | 14.2           | 13.6           | 13.2           | 12.6           | 12.3           | 12.0           | 11.5           | 12.8           | 14.9           | 15.7            | 17.8            |
| 5        | 15.1           | 15.1           | 15.1           | 14.5           | 14.4           | 14.4           | 14.5           | 15.4           | 17.4           | 18.7           | 19.7            | 20.9            |
| 6        | 15.6           | 15.4           | 14.8           | 13.6           | 13.6           | 13.1           | 12.8           | 13.3           | 15.3           | 15.6           | 16.6            | 18.3            |
| 7        | 16.1           | 15.9           | 15.6           | 15.1           | 14.5           | 14.4           | 14.8           | 15.0           | 15.1           | 17.5           | 18.5            | 19.8            |
| 8        | 14.4           | 14.4           | 14.4           | 14.3           | 14.3           | 14.2           | 14.2           | 15.3           | 16.7           | 18.3           | 20.0            | 20.3            |
| 9        | 16.3           | 16.3           | 16.2           | 16.2           | 16.1           | 16.1           | 16.2           | 16.7           | 17.6           | 19.3           | 20.7            | 21.1            |
| 10       | 16.3           | 15.8           | 15.7           | 15.6           | 15.6           | 15.5           | 15.6           | 16.3           | 16.7           | 17.3           | 18.8            | 19.3            |
| 11       | 16.9           | 16.8           | 16.7           | 16.4           | 16.2           | 16.0           | 16.0           | 16.0           | 17.0           | 18.0           | 20.0            | 21.0            |
| 12       | 16.1           | 15.8           | 15.4           | 15.3           | 15.3           | 15.3           | 15.4           | 15.8           | 16.4           | 17.8           | 18.8            | 20.4            |
| 13       | 16.3           | 16.3           | 16.3           | 16.3           | 15.9           | 15.7           | 15.6           | 16.3           | 16.8           | 18.6           | 20.4            | 21.4            |
| 14       | 14.4           | 13.9           | 13.5           | 13.3           | 13.2           | 13.1           | 13.1           | 15.0           | 16.4           | 18.0           | 19.3            | 20.0            |
| 15       | 17.2           | 16.8           | 16.7           | 16.5           | 16.3           | 15.7           | 15.6           | 15.9           | 16.8           | 18.2           | 19.3            | 20.8            |
| 16       | 17.0           | 16.7           | 16.3           | 15.6           | 15.5           | 15.3           | 15.2           | 16.0           | 17.6           | 18.6           | 19.3            | 21.0            |
| 17       | 15.4           | 15.5           | 15.7           | 15.6           | 15.4           | 15.1           | 15.0           | 15.3           | 16.6           | 18.1           | 19.1            | 20.3            |
| 18       | 16.3           | 15.5           | 15.4           | 14.5           | 14.2           | 13.8           | 13.3           | 13.5           | 16.2           | 18.5           | 20.2            | 21.0            |
| 19       | 15.5           | 15.5           | 15.3           | 14.7           | 13.9           | 13.8           | 14.2           | 15.7           | 16.8           | 17.4           | 18.2            | 19.2            |
| 20       | 15.2           | 14.4           | 14.1           | 13.2           | 12.8           | 12.3           | 12.7           | 14.2           | 15.1           | 17.2           | 18.3            | 19.3            |
| 21       | 13.3           | 12.7           | 12.4           | 12.0           | 11.2           | 10.7           | 10.2           | 11.0           | 12.4           | 14.3           | 15.7            | 17.0            |
| 22       | 15.0           | 14.8           | 14.3           | 13.9           | 13.4           | 13.0           | 13.0           | 13.4           | 14.2           | 16.8           | 17.7            | 19.2            |
| 23       | 14.7           | 13.6           | 13.2           | 13.0           | 12.7           | 12.5           | 12.2           | 12.4           | 14.2           | 15.7           | 17.7            | 19.4            |
| 24       | 16.0           | 15.6           | 15.0           | 15.1           | 15.1           | 15.2           | 15.5           | 16.0           | 16.8           | 18.8           | 19.5            | 20.5            |
| 25       | 15.7           | 15.7           | 15.7           | 15.7           | 15.7           | 15.7           | 15.8           | 16.4           | 17.2           | 19.1           | 20.7            | 21.4            |
| 26       | 14.9           | 14.5           | 14.3           | 13.8           | 13.7           | 13.7           | 14.2           | 15.5           | 16.3           | 17.2           | 18.3            | 18.8            |
| 27       | 15.5           | 15.5           | 15.5           | 15.3           | 15.3           | 15.3           | 15.3           | 16.6           | 17.3           | 18.3           | 20.1            | 21.0            |
| 28       | 16.1           | 15.9           | 15.7           | 15.5           | 15.4           | 15.2           | 15.2           | 16.4           | 16.7           | 17.3           | 18.0            | 18.7            |
| 29       | 16.2           | 16.3           | 16.3           | 16.4           | 16.3           | 16.2           | 16.1           | 16.4           | 16.6           | 17.1           | 18.6            | 20.2            |
| 30       | 16.0           | 16.0           | 16.0           | 15.3           | 15.2           | 15.1           | 15.2           | 16.3           | 17.4           | 19.3           | 20.3            | 21.2            |
| Moyennes | 15.4           | 15.2           | 15.0           | 14.7           | 14.5           | 14.3           | 14.2           | 14.9           | 16.0           | 17.4           | 18.6            | 19.7            |

Maximum : 23°. 4; le 25, à 14°.

## NOVEMBRE, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|
| 17.9            | 18.5            | 18.5            | 17.5            | 17.0            | 15.7            | 14.9            | 14.0            | 13.6            | 13.2            | 13.1            | 13.0            | 14.6     |
| 18.6            | 19.0            | 19.5            | 19.8            | 20.1            | 19.2            | 17.8            | 16.7            | 16.1            | 15.8            | 15.7            | 15.7            | 16.0     |
| 19.5            | 19.9            | 20.4            | 21.3            | 21.1            | 20.2            | 19.0            | 17.5            | 16.6            | 15.9            | 15.4            | 15.4            | 16.7     |
| 19.2            | 19.3            | 20.2            | 20.9            | 20.7            | 20.2            | 19.2            | 17.2            | 16.9            | 16.0            | 15.9            | 14.9            | 16.1     |
| 22.1            | 19.9            | 18.4            | 20.7            | 18.1            | 18.4            | 18.4            | 19.6            | 18.1            | 17.3            | 17.2            | 16.4            | 17.5     |
| 19.8            | 21.2            | 21.7            | 21.6            | 21.6            | 18.1            | 15.6            | 15.7            | 16.3            | 16.5            | 16.4            | 16.0            | 16.6     |
| 20.6            | 20.8            | 21.1            | 20.9            | 20.9            | 17.8            | 17.1            | 18.0            | 18.0            | 15.8            | 14.5            | 14.1            | 17.1     |
| 21.3            | 22.0            | 19.9            | 19.1            | 20.1            | 18.5            | 17.3            | 17.0            | 16.7            | 16.4            | 16.3            | 16.3            | 17.1     |
| 20.8            | 21.6            | 21.7            | 19.0            | 19.6            | 18.0            | 16.3            | 16.3            | 16.3            | 16.3            | 16.3            | 16.2            | 17.8     |
| 20.4            | 20.9            | 21.8            | 20.3            | 19.8            | 19.6            | 19.3            | 17.7            | 17.6            | 17.6            | 17.5            | 17.5            | 17.8     |
| 22.0            | 23.0            | 23.3            | 20.0            | 18.7            | 17.3            | 16.2            | 16.3            | 16.1            | 16.0            | 16.2            | 16.1            | 17.8     |
| 20.9            | 20.8            | 21.0            | 21.1            | 21.0            | 20.2            | 20.1            | 19.4            | 19.1            | 17.8            | 17.1            | 16.9            | 18.0     |
| 20.7            | 21.9            | 21.9            | 21.3            | 21.6            | 16.9            | 17.0            | 17.5            | 15.9            | 15.6            | 15.4            | 14.9            | 17.7     |
| 20.6            | 21.0            | 21.6            | 21.6            | 21.3            | 20.5            | 20.2            | 19.2            | 18.8            | 18.1            | 17.7            | 17.3            | 17.5     |
| 22.2            | 21.9            | 21.4            | 21.4            | 20.8            | 19.5            | 19.4            | 18.9            | 18.8            | 18.5            | 18.2            | 17.4            | 18.5     |
| 20.6            | 21.0            | 21.3            | 21.4            | 20.3            | 17.0            | 14.7            | 14.7            | 15.0            | 14.4            | 14.3            | 14.8            | 17.2     |
| 20.7            | 21.3            | 21.4            | 21.1            | 21.6            | 21.7            | 20.1            | 18.1            | 17.6            | 17.4            | 16.4            | 16.3            | 17.3     |
| 21.8            | 22.3            | 22.3            | 22.4            | 22.0            | 20.8            | 19.7            | 18.2            | 17.7            | 17.3            | 16.5            | 16.0            | 17.9     |
| 20.2            | 20.9            | 20.9            | 19.9            | 19.6            | 19.9            | 18.5            | 17.7            | 16.7            | 16.2            | 16.0            | 15.2            | 17.2     |
| 20.6            | 20.7            | 21.5            | 21.4            | 20.7            | 19.7            | 18.5            | 17.7            | 17.0            | 16.5            | 15.5            | 14.7            | 16.8     |
| 18.0            | 19.1            | 19.0            | 18.3            | 18.9            | 18.0            | 17.0            | 17.0            | 17.0            | 16.9            | 16.3            | 15.7            | 15.2     |
| 19.4            | 21.1            | 19.4            | 19.4            | 19.0            | 18.8            | 18.8            | 18.0            | 18.0            | 17.6            | 16.3            | 16.2            | 16.7     |
| 20.7            | 21.6            | 21.6            | 21.7            | 20.7            | 20.1            | 18.7            | 18.0            | 17.7            | 16.6            | 16.2            | 15.8            | 16.7     |
| 21.8            | 22.1            | 22.7            | 17.8            | 17.8            | 16.5            | 16.5            | 15.8            | 15.9            | 15.9            | 16.1            | 16.1            | 17.2     |
| 22.6            | 22.6            | 23.4            | 21.5            | 20.9            | 16.4            | 15.9            | 15.4            | 15.2            | 15.2            | 15.3            | 15.4            | 17.7     |
| 19.5            | 19.2            | 21.2            | 20.9            | 19.5            | 19.2            | 19.4            | 16.8            | 16.7            | 15.5            | 15.3            | 15.2            | 16.9     |
| 21.7            | 20.8            | 19.7            | 19.6            | 17.3            | 18.3            | 18.3            | 18.1            | 17.8            | 17.3            | 17.1            | 17.0            | 17.7     |
| 19.7            | 20.2            | 21.0            | 20.4            | 19.2            | 18.2            | 17.7            | 16.2            | 15.7            | 15.7            | 15.6            | 15.5            | 17.1     |
| 20.8            | 21.1            | 20.6            | 20.4            | 19.2            | 18.5            | 18.2            | 17.7            | 17.4            | 16.1            | 16.1            | 16.1            | 17.7     |
| 21.6            | 21.6            | 23.0            | 16.3            | 17.3            | 17.3            | 17.3            | 17.3            | 17.3            | 16.4            | 16.0            | 15.9            | 17.5     |
| 20.5            | 20.9            | 21.0            | 20.7            | 19.9            | 18.7            | 17.0            | 17.3            | 16.9            | 16.4            | 16.1            | 15.8            | 17.1     |

Minimum: 10°. 2, le 21, à 6<sup>h</sup>.

Oscillation = 13°. 2.

DÉCEMBRE, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 16.0           | 16.0           | 15.7           | 15.5           | 15.5           | 15.6           | 15.5           | 16.8           | 17.3           | 19.2           | 18.5            | 19.6            |
| 2        | 16.0           | 16.0           | 16.0           | 16.0           | 16.0           | 15.9           | 15.6           | 16.2           | 17.4           | 18.2           | 18.9            | 18.8            |
| 3        | 16.6           | 16.5           | 16.3           | 16.1           | 16.0           | 15.6           | 15.5           | 16.0           | 16.2           | 17.5           | 18.6            | 20.1            |
| 4        | 16.6           | 16.5           | 16.4           | 16.2           | 16.1           | 15.6           | 15.1           | 15.1           | 15.5           | 17.4           | 19.1            | 19.4            |
| 5        | 16.3           | 16.2           | 16.1           | 16.0           | 15.8           | 15.4           | 15.1           | 15.4           | 15.6           | 17.8           | 20.1            | 20.7            |
| 6        | 18.2           | 17.9           | 17.4           | 17.4           | 17.4           | 17.2           | 17.2           | 17.2           | 18.4           | 19.3           | 19.9            | 20.7            |
| 7        | 15.9           | 15.9           | 15.9           | 15.7           | 15.4           | 15.5           | 15.6           | 15.7           | 16.5           | 17.9           | 18.2            | 17.9            |
| 8        | 15.4           | 15.3           | 15.3           | 15.3           | 15.1           | 15.1           | 15.4           | 15.9           | 16.4           | 16.8           | 17.6            | 18.2            |
| 9        | 14.4           | 14.4           | 14.4           | 14.2           | 14.3           | 14.3           | 14.5           | 14.8           | 15.3           | 18.1           | 17.4            | 19.2            |
| 10       | 16.9           | 16.8           | 16.7           | 16.7           | 16.7           | 16.7           | 16.7           | 17.5           | 18.2           | 19.2           | 20.0            | 20.7            |
| 11       | 16.8           | 16.8           | 16.8           | 16.6           | 16.5           | 16.5           | 16.5           | 17.8           | 19.0           | 19.4           | 20.2            | 21.7            |
| 12       | 16.9           | 16.5           | 16.5           | 16.4           | 16.4           | 16.4           | 16.4           | 17.9           | 18.4           | 19.1           | 20.8            | 21.4            |
| 13       | 16.0           | 15.5           | 15.3           | 15.7           | 15.7           | 15.4           | 15.1           | 15.3           | 16.7           | 17.7           | 18.0            | 19.0            |
| 14       | 15.8           | 15.5           | 15.2           | 14.9           | 14.4           | 14.1           | 14.1           | 14.7           | 15.5           | 17.1           | 18.2            | 20.2            |
| 15       | 16.8           | 16.6           | 16.4           | 15.9           | 15.7           | 15.5           | 15.6           | 17.2           | 17.6           | 19.0           | 19.9            | 20.7            |
| 16       | 16.8           | 16.1           | 15.8           | 15.7           | 15.4           | 15.2           | 15.1           | 15.5           | 15.8           | 17.9           | 18.6            | 18.1            |
| 17       | 16.7           | 16.3           | 15.8           | 15.5           | 15.3           | 15.3           | 16.3           | 16.6           | 19.2           | 18.3           | 20.3            | 20.8            |
| 18       | 15.9           | 16.0           | 16.2           | 16.3           | 16.3           | 16.3           | 16.3           | 16.6           | 17.2           | 18.6           | 19.0            | 20.8            |
| 19       | 16.6           | 16.0           | 16.2           | 16.2           | 16.1           | 16.3           | 16.4           | 16.7           | 17.0           | 17.8           | 18.9            | 20.2            |
| 20       | 15.9           | 15.9           | 15.9           | 15.9           | 15.9           | 15.9           | 15.9           | 16.4           | 18.3           | 18.8           | 20.4            | 21.7            |
| 21       | 17.7           | 17.2           | 16.8           | 16.8           | 16.6           | 16.7           | 16.7           | 17.2           | 17.6           | 18.5           | 19.1            | 20.5            |
| 22       | 18.4           | 18.1           | 18.1           | 18.1           | 17.7           | 17.4           | 17.0           | 17.4           | 18.0           | 19.7           | 20.0            | 20.7            |
| 23       | 16.6           | 16.3           | 16.0           | 15.9           | 15.8           | 15.7           | 15.7           | 15.9           | 16.7           | 18.7           | 20.3            | 20.7            |
| 24       | 17.3           | 17.1           | 16.9           | 16.8           | 16.7           | 16.7           | 16.6           | 16.6           | 16.7           | 17.1           | 17.4            | 19.7            |
| 25       | 16.5           | 16.4           | 16.3           | 16.3           | 16.2           | 16.0           | 16.0           | 16.1           | 16.4           | 17.7           | 18.5            | 19.5            |
| 26       | 15.3           | 15.2           | 15.2           | 15.1           | 14.7           | 14.6           | 16.2           | 16.4           | 18.1           | 19.4           | 20.4            | 21.4            |
| 27       | 15.6           | 14.9           | 14.8           | 14.6           | 14.5           | 14.1           | 13.9           | 14.1           | 14.2           | 16.5           | 17.8            | 18.1            |
| 28       | 17.9           | 17.3           | 17.1           | 17.1           | 17.1           | 17.1           | 17.1           | 16.8           | 16.3           | 16.8           | 18.5            | 19.4            |
| 29       | 16.7           | 16.7           | 16.6           | 16.5           | 16.4           | 16.2           | 16.2           | 16.4           | 17.8           | 18.7           | 19.4            | 19.6            |
| 30       | 17.2           | 16.7           | 16.4           | 16.2           | 16.1           | 16.1           | 16.2           | 17.4           | 18.8           | 21.1           | 21.7            | 22.4            |
| 31       | 16.1           | 15.9           | 15.8           | 15.7           | 15.3           | 15.2           | 15.3           | 15.9           | 16.4           | 17.9           | 18.5            | 19.7            |
| Moyennes | 16.5           | 16.3           | 16.1           | 16.0           | 15.9           | 15.8           | 15.9           | 16.3           | 17.0           | 18.0           | 19.2            | 20.0            |

Maximum : 23°. 8, le 30, à 13<sup>h</sup>.

## DÉCEMBRE, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 20.5            | 21.1            | 21.1            | 20.3            | 19.4            | 19.3            | 18.5            | 18.0            | 17.3            | 16.3            | 16.1            | 16.0            | 17.7          |
| 18.8            | 20.9            | 22.0            | 21.3            | 19.3            | 19.3            | 18.4            | 18.2            | 17.6            | 17.2            | 17.0            | 16.7            | 17.9          |
| 20.1            | 21.3            | 21.3            | 21.0            | 19.3            | 17.6            | 17.6            | 17.4            | 17.2            | 17.0            | 17.0            | 16.9            | 17.7          |
| 19.9            | 20.4            | 19.4            | 19.8            | 20.2            | 19.1            | 18.7            | 17.4            | 16.8            | 16.8            | 17.0            | 16.6            | 17.5          |
| 21.1            | 20.7            | 21.1            | 21.1            | 21.1            | 19.8            | 19.8            | 19.1            | 18.9            | 18.8            | 18.3            | 18.2            | 18.2          |
| 22.0            | 22.4            | 20.7            | 21.6            | 20.4            | 19.0            | 18.2            | 15.5            | 15.6            | 15.6            | 15.6            | 15.4            | 18.3          |
| 17.9            | 18.4            | 20.5            | 20.1            | 19.4            | 18.0            | 17.7            | 17.4            | 16.7            | 16.4            | 16.3            | 16.0            | 17.1          |
| 18.7            | 18.7            | 19.8            | 19.0            | 16.7            | 16.5            | 16.7            | 16.4            | 15.7            | 15.6            | 15.4            | 14.9            | 16.5          |
| 18.4            | 19.1            | 19.0            | 19.4            | 19.3            | 19.1            | 17.4            | 17.1            | 17.1            | 16.9            | 16.8            | 16.8            | 16.7          |
| 21.7            | 22.5            | 21.7            | 20.2            | 20.3            | 20.5            | 17.5            | 17.7            | 17.5            | 17.4            | 17.4            | 17.4            | 18.5          |
| 22.4            | 23.0            | 23.4            | 22.0            | 20.8            | 18.0            | 17.3            | 17.4            | 17.7            | 17.8            | 17.7            | 17.3            | 18.7          |
| 22.2            | 22.5            | 22.9            | 19.1            | 17.9            | 17.6            | 18.1            | 16.1            | 15.3            | 16.1            | 16.1            | 16.1            | 18.0          |
| 20.8            | 21.5            | 21.1            | 21.0            | 18.3            | 17.4            | 16.3            | 16.3            | 16.0            | 15.8            | 15.7            | 15.7            | 17.1          |
| 21.0            | 21.0            | 21.4            | 21.2            | 21.9            | 19.9            | 19.3            | 17.9            | 16.5            | 16.0            | 15.9            | 16.0            | 17.4          |
| 20.9            | 21.3            | 21.7            | 21.8            | 21.6            | 20.1            | 18.9            | 18.2            | 17.5            | 17.5            | 17.6            | 17.7            | 18.4          |
| 20.3            | 20.1            | 19.8            | 19.5            | 19.9            | 19.3            | 18.8            | 18.1            | 17.5            | 17.5            | 17.5            | 17.1            | 17.6          |
| 21.0            | 21.7            | 22.3            | 22.6            | 21.8            | 19.8            | 19.5            | 18.3            | 17.3            | 17.3            | 16.3            | 16.3            | 18.3          |
| 21.2            | 21.7            | 22.0            | 21.4            | 19.9            | 17.9            | 18.6            | 16.4            | 16.7            | 16.6            | 16.1            | 16.0            | 17.9          |
| 20.8            | 21.2            | 21.5            | 20.5            | 20.5            | 20.5            | 19.0            | 18.6            | 18.3            | 17.8            | 16.5            | 16.2            | 18.2          |
| 22.4            | 22.2            | 19.0            | 19.6            | 20.3            | 17.2            | 18.0            | 17.9            | 17.8            | 17.7            | 17.9            | 18.0            | 18.1          |
| 21.7            | 21.8            | 21.5            | 21.0            | 20.5            | 19.5            | 19.4            | 18.9            | 18.5            | 19.4            | 19.2            | 18.9            | 18.8          |
| 20.8            | 20.6            | 20.4            | 20.0            | 19.4            | 18.4            | 17.8            | 17.7            | 17.6            | 17.5            | 17.5            | 17.4            | 18.6          |
| 21.6            | 22.1            | 19.2            | 18.6            | 18.7            | 18.9            | 18.7            | 17.6            | 17.5            | 17.2            | 17.2            | 16.9            | 17.8          |
| 21.4            | 21.5            | 20.0            | 19.3            | 18.0            | 17.8            | 17.4            | 17.5            | 17.4            | 17.3            | 16.3            | 16.2            | 17.7          |
| 20.7            | 21.3            | 21.9            | 21.3            | 19.6            | 18.3            | 18.3            | 17.3            | 16.6            | 16.5            | 16.3            | 16.2            | 17.7          |
| 21.7            | 21.4            | 21.1            | 21.1            | 21.0            | 20.1            | 19.2            | 18.1            | 17.3            | 17.1            | 16.7            | 15.4            | 18.0          |
| 19.4            | 20.6            | 21.7            | 22.5            | 21.6            | 20.8            | 20.1            | 19.4            | 18.8            | 18.1            | 17.9            | 17.8            | 17.8          |
| 20.9            | 18.7            | 18.6            | 20.0            | 20.3            | 19.6            | 19.1            | 18.6            | 18.3            | 17.3            | 16.6            | 16.6            | 18.0          |
| 20.4            | 21.2            | 21.4            | 21.4            | 19.1            | 18.2            | 17.7            | 17.7            | 17.7            | 17.7            | 17.7            | 17.5            | 18.1          |
| 22.7            | 23.8            | 23.3            | 21.4            | 21.2            | 16.8            | 16.8            | 16.1            | 15.7            | 16.7            | 16.5            | 16.4            | 18.5          |
| 19.9            | 19.7            | 20.0            | 19.3            | 18.9            | 18.2            | 17.5            | 16.2            | 15.9            | 15.5            | 15.5            | 15.5            | 17.0          |
| 20.7            | 21.1            | 21.0            | 20.6            | 19.8            | 18.8            | 18.2            | 17.6            | 17.2            | 17.1            | 16.8            | 16.6            | 17.9          |

Minimum : 13°. 9, le 27 à 6°.

Oscillation = 9°. 9.

LECTURES HORAIRES

DE

L'ACTINOGRAPHE

BOULE DORÉE

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TANANARIVE

1907

JANVIER, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 17.4           | 17.4           | 17.4           | 17.3           | 16.8           | 16.6           | 17.1           | 21.5           | 28.3           | 33.3           | 38.3            | 42.3            |
| 2        | 18.0           | 17.3           | 16.9           | 16.8           | 15.7           | 15.1           | 15.7           | 27.0           | 30.8           | 32.2           | 33.3            | 36.6            |
| 3        | 15.6           | 15.3           | 14.8           | 14.5           | 14.5           | 14.4           | 14.6           | 20.6           | 29.6           | 34.5           | 34.9            | 35.6            |
| 4        | 14.8           | 14.3           | 13.8           | 13.7           | 13.6           | 13.6           | 13.7           | 16.7           | 30.0           | 34.5           | 36.4            | 34.6            |
| 5        | 15.9           | 15.8           | 15.0           | 14.8           | 14.4           | 13.8           | 13.6           | 23.5           | 28.6           | 31.8           | 37.2            | 36.8            |
| 6        | 15.8           | 14.9           | 14.9           | 14.6           | 13.9           | 13.9           | 14.2           | 16.9           | 26.9           | 34.0           | 37.3            | 38.9            |
| 7        | 14.2           | 14.2           | 14.2           | 14.2           | 13.5           | 13.3           | 14.5           | 23.6           | 29.2           | 36.2           | 37.5            | 39.5            |
| 8        | 16.4           | 16.4           | 16.4           | 16.1           | 15.6           | 15.4           | 15.4           | 26.2           | 35.5           | 30.7           | 28.4            | 38.7            |
| 9        | 13.9           | 13.7           | 13.4           | 13.4           | 13.4           | 13.4           | 13.4           | 15.8           | 22.4           | 31.4           | 31.4            | 32.2            |
| 10       | 15.4           | 14.9           | 14.8           | 14.7           | 14.6           | 14.4           | 14.4           | 19.4           | 25.6           | 33.3           | 35.7            | 36.6            |
| 11       | 16.6           | 16.6           | 16.6           | 16.6           | 16.3           | 16.3           | 16.2           | 20.6           | 26.2           | 29.8           | 31.1            | 36.3            |
| 12       | 16.9           | 16.7           | 16.6           | 16.6           | 16.6           | 16.6           | 17.0           | 23.2           | 30.2           | 31.5           | 32.8            | 33.1            |
| 13       | 16.5           | 16.3           | 16.3           | 16.2           | 16.2           | 16.2           | 16.2           | 16.2           | 22.5           | 23.6           | 31.6            | 32.2            |
| 14       | 16.1           | 15.6           | 15.6           | 15.6           | 15.6           | 15.6           | 15.6           | 16.4           | 17.6           | 17.4           | 29.4            | 26.6            |
| 15       | 15.8           | 15.7           | 15.7           | 15.6           | 15.6           | 15.1           | 15.1           | 15.1           | 18.8           | 24.7           | 29.1            | 39.1            |
| 16       | 14.6           | 14.6           | 14.4           | 14.4           | 14.4           | 14.4           | 14.4           | 17.9           | 28.8           | 34.9           | 25.4            | 30.1            |
| 17       | 17.4           | 17.1           | 17.1           | 16.4           | 16.1           | 16.0           | 15.9           | 16.8           | 23.7           | 28.4           | 35.1            | 33.1            |
| 18       | 17.0           | 15.8           | 15.3           | 14.8           | 14.6           | 14.3           | 14.3           | 22.6           | 31.3           | 34.3           | 36.6            | 38.1            |
| 19       | 15.4           | 14.7           | 14.5           | 13.7           | 13.7           | 13.7           | 13.7           | 15.0           | 18.7           | 23.6           | 27.6            | 33.7            |
| 20       | 18.9           | 18.0           | 17.8           | 17.7           | 16.8           | 16.8           | 16.8           | 17.0           | 20.1           | 24.8           | 26.9            | 35.8            |
| 21       | 17.3           | 17.3           | 17.5           | 17.6           | 17.6           | 17.7           | 17.8           | 18.3           | 19.6           | 21.0           | 23.6            | 26.0            |
| 22       | 17.5           | 17.5           | 17.5           | 17.7           | 17.9           | 17.9           | 17.7           | 17.8           | 18.2           | 18.2           | 18.9            | 19.2            |
| 23       | 16.7           | 16.7           | 16.7           | 16.7           | 16.7           | 16.8           | 16.9           | 18.3           | 25.3           | 24.9           | 29.4            | 29.7            |
| 24       | 15.7           | 15.7           | 15.7           | 15.7           | 15.7           | 15.7           | 15.7           | 17.7           | 29.4           | 33.1           | 33.0            | 34.4            |
| 25       | 17.2           | 17.1           | 17.0           | 16.4           | 16.4           | 16.1           | 16.1           | 22.1           | 21.4           | 32.4           | 31.6            | 33.4            |
| 26       | 18.9           | 18.4           | 18.4           | 17.9           | 17.0           | 16.1           | 15.9           | 21.2           | 23.6           | 33.9           | 30.8            | 32.9            |
| 27       | 17.5           | 17.2           | 16.7           | 16.4           | 16.1           | 15.6           | 15.6           | 20.5           | 25.2           | 33.5           | 34.4            | 38.2            |
| 28       | 18.5           | 17.6           | 16.9           | 16.7           | 16.7           | 16.7           | 16.7           | 21.3           | 26.2           | 34.3           | 37.8            | 37.4            |
| 29       | 17.8           | 17.6           | 17.1           | 17.1           | 17.1           | 16.5           | 16.0           | 23.2           | 26.1           | 35.9           | 37.5            | 41.3            |
| 30       | 16.0           | 15.5           | 15.2           | 15.2           | 14.7           | 14.5           | 14.3           | 17.4           | 22.9           | 33.5           | 37.5            | 31.7            |
| 31       | 16.4           | 16.4           | 16.4           | 16.4           | 16.4           | 16.1           | 15.8           | 21.4           | 25.4           | 33.7           | 37.5            | 35.5            |
| Moyennes | 16.5           | 16.2           | 16.0           | 15.8           | 15.6           | 15.4           | 15.5           | 19.7           | 25.4           | 30.3           | 32.5            | 34.5            |

Maximum : 42°. 7, le 29, à 14<sup>h</sup>.

## JANVIER, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 36.2            | 35.3            | 34.6            | 33.6            | 35.0            | 32.3            | 27.6            | 22.3            | 20.6            | 19.3            | 18.4            | 18.3            | 25.7          |
| 38.2            | 39.1            | 36.3            | 37.7            | 38.3            | 34.0            | 28.3            | 21.8            | 20.3            | 18.9            | 17.8            | 16.8            | 25.9          |
| 37.8            | 36.9            | 37.1            | 36.9            | 35.3            | 33.6            | 27.1            | 20.3            | 18.7            | 17.6            | 17.3            | 16.8            | 24.7          |
| 37.0            | 36.5            | 35.2            | 36.6            | 37.3            | 35.4            | 28.3            | 21.6            | 20.0            | 18.3            | 16.6            | 15.8            | 24.4          |
| 37.3            | 36.4            | 35.8            | 36.8            | 32.7            | 31.0            | 24.8            | 18.9            | 17.7            | 16.9            | 16.1            | 15.8            | 24.2          |
| 39.7            | 37.0            | 37.0            | 38.9            | 37.6            | 33.3            | 23.9            | 18.9            | 17.7            | 17.2            | 16.9            | 16.6            | 24.6          |
| 41.2            | 41.2            | 35.0            | 32.3            | 22.9            | 17.9            | 16.5            | 16.4            | 16.2            | 16.2            | 16.2            | 16.2            | 23.1          |
| 37.4            | 43.5            | 34.7            | 27.7            | 28.5            | 29.4            | 22.2            | 19.2            | 19.2            | 18.7            | 16.4            | 15.9            | 24.3          |
| 32.1            | 35.5            | 23.7            | 29.1            | 23.8            | 19.5            | 19.2            | 18.4            | 16.7            | 16.1            | 15.1            | 14.4            | 26.5          |
| 35.9            | 39.3            | 30.9            | 26.5            | 20.4            | 20.6            | 18.8            | 16.6            | 15.8            | 15.6            | 15.6            | 14.9            | 21.6          |
| 35.2            | 35.2            | 27.3            | 21.5            | 28.0            | 23.3            | 22.0            | 20.6            | 19.8            | 19.3            | 19.3            | 19.1            | 22.9          |
| 37.5            | 35.6            | 38.5            | 20.3            | 18.6            | 18.6            | 18.6            | 17.8            | 17.1            | 16.3            | 16.3            | 16.3            | 22.5          |
| 32.2            | 20.5            | 33.5            | 27.5            | 20.5            | 21.2            | 18.5            | 18.5            | 18.2            | 17.5            | 16.7            | 16.3            | 21.3          |
| 29.3            | 22.9            | 26.7            | 30.9            | 25.6            | 21.8            | 18.6            | 17.6            | 17.5            | 16.6            | 16.4            | 16.4            | 19.9          |
| 34.4            | 31.5            | 34.4            | 36.1            | 24.4            | 19.6            | 18.1            | 18.0            | 16.8            | 16.8            | 16.6            | 16.6            | 21.6          |
| 32.1            | 35.7            | 39.1            | 35.1            | 25.9            | 25.3            | 20.9            | 19.1            | 18.1            | 17.1            | 16.2            | 16.1            | 22.5          |
| 37.2            | 35.4            | 35.1            | 35.9            | 30.9            | 25.3            | 21.5            | 20.6            | 18.6            | 18.4            | 18.1            | 17.4            | 23.6          |
| 39.4            | 39.8            | 38.6            | 39.0            | 27.4            | 32.3            | 23.0            | 20.1            | 19.0            | 17.4            | 16.3            | 16.2            | 25.3          |
| 33.7            | 36.5            | 37.5            | 41.5            | 39.5            | 33.9            | 27.7            | 20.1            | 18.6            | 17.5            | 17.2            | 17.0            | 23.5          |
| 35.8            | 35.6            | 32.6            | 18.8            | 23.8            | 23.2            | 18.6            | 18.0            | 17.8            | 17.8            | 17.8            | 17.8            | 21.9          |
| 21.3            | 23.0            | 20.6            | 22.3            | 18.4            | 18.4            | 17.4            | 17.3            | 17.3            | 17.3            | 16.8            | 16.7            | 19.2          |
| 19.2            | 19.2            | 19.2            | 19.2            | 50.5            | 21.0            | 19.0            | 18.9            | 18.7            | 18.2            | 17.7            | 17.5            | 18.5          |
| 32.0            | 32.6            | 33.5            | 35.7            | 30.3            | 25.7            | 24.3            | 21.7            | 21.0            | 18.6            | 18.0            | 18.0            | 23.2          |
| 40.5            | 38.0            | 28.7            | 24.1            | 18.7            | 18.7            | 18.7            | 18.7            | 18.4            | 18.3            | 18.0            | 17.5            | 22.3          |
| 35.4            | 32.8            | 35.8            | 37.1            | 30.1            | 23.4            | 21.6            | 19.6            | 18.9            | 18.3            | 18.1            | 18.1            | 23.6          |
| 35.9            | 31.9            | 38.3            | 38.9            | 39.1            | 31.7            | 24.0            | 21.2            | 19.7            | 18.7            | 17.9            | 17.6            | 25.1          |
| 38.8            | 35.8            | 38.2            | 36.2            | 31.8            | 26.0            | 24.5            | 22.2            | 21.0            | 19.6            | 18.8            | 18.5            | 25.1          |
| 38.0            | 39.6            | 40.5            | 38.9            | 37.5            | 30.0            | 24.3            | 22.6            | 21.4            | 20.1            | 18.6            | 17.6            | 26.1          |
| 35.8            | 42.0            | 42.7            | 31.1            | 36.0            | 35.9            | 26.2            | 22.8            | 21.6            | 20.8            | 20.3            | 18.9            | 26.7          |
| 36.2            | 37.9            | 39.2            | 39.1            | 28.5            | 23.1            | 21.0            | 18.0            | 17.3            | 17.2            | 16.3            | 16.2            | 23.3          |
| 35.4            | 37.5            | 34.5            | 29.4            | 23.5            | 18.6            | 19.4            | 19.0            | 18.4            | 18.2            | 18.1            | 18.0            | 23.2          |
| 35.1            | 35.0            | 34.0            | 31.9            | 29.1            | 26.2            | 22.1            | 19.6            | 18.6            | 17.9            | 17.3            | 16.9            | 23.2          |

Minimum: 13°. 3, le 7, à 5<sup>h</sup>.Oscillation = 29°, 4<sup>h</sup>

FÉVRIER, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 17.9           | 17.6           | 17.2           | 16.9           | 16.9           | 16.9           | 16.9           | 23.6           | 29.6           | 36.0           | 40.2            | 42.1            |
| 2        | 15.5           | 15.5           | 15.4           | 15.3           | 15.3           | 15.4           | 15.4           | 17.0           | 22.1           | 28.1           | 29.1            | 31.3            |
| 3        | 18.0           | 17.7           | 17.3           | 17.2           | 16.8           | 16.7           | 16.7           | 21.3           | 21.0           | 30.7           | 31.4            | 34.7            |
| 4        | 16.5           | 16.5           | 16.5           | 16.3           | 16.3           | 16.2           | 16.2           | 13.6           | 34.6           | 36.5           | 37.0            | 37.1            |
| 5        | 16.9           | 16.2           | 16.1           | 16.1           | 16.4           | 15.9           | 15.9           | 23.0           | 27.9           | 32.6           | 35.4            | 37.4            |
| 6        | 16.6           | 16.6           | 16.6           | 16.6           | 16.6           | 16.6           | 16.6           | 16.9           | 23.0           | 36.9           | 31.5            | 30.3            |
| 7        | 18.5           | 18.4           | 17.4           | 16.7           | 16.7           | 16.7           | 16.7           | 16.7           | 17.4           | 25.4           | 27.9            | 24.9            |
| 8        | 17.5           | 17.4           | 17.0           | 17.0           | 17.0           | 16.9           | 16.9           | 16.7           | 21.0           | 18.9           | 26.0            | 33.2            |
| 9        | 18.2           | 17.8           | 17.7           | 17.6           | 17.6           | 17.6           | 17.5           | 21.3           | 27.7           | 30.4           | 35.8            | 37.3            |
| 10       | 18.3           | 18.4           | 18.4           | 18.3           | 18.2           | 18.2           | 18.1           | 21.1           | 25.6           | 26.5           | 27.4            | 31.3            |
| 11       | 15.7           | 15.8           | 15.9           | 16.0           | 16.0           | 15.9           | 15.7           | 16.4           | 21.7           | 27.0           | 30.8            | 30.7            |
| 12       | 18.7           | 18.2           | 18.1           | 17.7           | 17.3           | 17.2           | 17.1           | 17.4           | 32.4           | 31.9           | 36.7            | 37.4            |
| 13       | 19.0           | 19.0           | 19.0           | 18.7           | 18.5           | 18.5           | 18.0           | 26.5           | 27.5           | 34.6           | 35.2            | 31.2            |
| 14       | 18.4           | 18.0           | 17.6           | 16.9           | 16.9           | 16.7           | 16.7           | 16.6           | 30.0           | 34.0           | 36.7            | 38.7            |
| 15       | 16.0           | 16.0           | 15.2           | 15.0           | 14.5           | 14.4           | 14.0           | 18.7           | 30.2           | 31.3           | 34.8            | 35.0            |
| 16       | 17.3           | 17.0           | 17.0           | 17.0           | 16.5           | 16.5           | 16.0           | 22.4           | 31.5           | 36.1           | 37.1            | 35.0            |
| 17       | 19.3           | 19.2           | 19.2           | 19.2           | 18.5           | 18.2           | 17.7           | 19.2           | 29.4           | 29.5           | 35.5            | 38.5            |
| 18       | 17.5           | 17.2           | 17.2           | 16.6           | 16.2           | 16.1           | 15.5           | 22.9           | 29.2           | 31.8           | 35.4            | 35.3            |
| 19       | 17.4           | 17.0           | 16.8           | 16.7           | 16.7           | 16.7           | 16.7           | 18.0           | 26.4           | 28.7           | 33.0            | 35.7            |
| 20       | 16.4           | 16.4           | 16.0           | 15.4           | 14.0           | 13.7           | 13.5           | 16.7           | 19.7           | 23.4           | 28.8            | 31.4            |
| 21       | 17.5           | 17.2           | 17.2           | 17.3           | 16.8           | 16.5           | 16.5           | 16.8           | 21.7           | 27.3           | 34.5            | 39.1            |
| 22       | 16.5           | 16.1           | 16.0           | 15.8           | 15.7           | 15.1           | 15.1           | 22.4           | 29.4           | 30.8           | 34.8            | 30.1            |
| 23       | 17.4           | 17.3           | 17.1           | 17.1           | 16.9           | 16.4           | 16.2           | 17.4           | 22.5           | 31.1           | 34.1            | 35.1            |
| 24       | 16.5           | 16.5           | 16.4           | 16.2           | 16.2           | 16.2           | 16.2           | 16.5           | 19.2           | 24.2           | 26.2            | 30.2            |
| 25       | 16.1           | 15.1           | 14.9           | 14.9           | 14.9           | 14.7           | 14.6           | 25.2           | 29.2           | 32.9           | 31.9            | 31.5            |
| 26       | 18.6           | 18.6           | 18.6           | 18.6           | 18.6           | 18.6           | 18.6           | 20.4           | 22.5           | 24.7           | 30.9            | 34.8            |
| 27       | 18.5           | 18.4           | 18.4           | 18.4           | 18.4           | 18.4           | 18.4           | 18.4           | 25.2           | 35.1           | 28.3            | 31.9            |
| 28       | 14.3           | 14.2           | 14.0           | 14.0           | 14.0           | 14.0           | 14.0           | 21.9           | 32.6           | 27.0           | 30.0            | 30.6            |
| Moyennes | 17.3           | 17.1           | 16.9           | 16.8           | 16.6           | 16.5           | 16.4           | 19.6           | 26.0           | 30.1           | 32.8            | 34.1            |

Maximum: 43°. 4, le 1, à 12°.

## FÉVRIER, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 43.4            | 41.6            | 41.9            | 22.4            | 16.9            | 16.9            | 16.6            | 16.6            | 16.6            | 16.6            | 16.6            | 16.6            | 23.9          |
| 36.7            | 35.6            | 36.8            | 27.8            | 22.5            | 21.8            | 20.9            | 19.5            | 17.5            | 17.0            | 16.8            | 16.8            | 21.9          |
| 30.5            | 19.0            | 13.3            | 23.0            | 22.7            | 21.8            | 20.6            | 18.7            | 17.0            | 16.3            | 16.2            | 16.2            | 20.8          |
| 36.5            | 37.0            | 36.5            | 33.8            | 30.3            | 25.5            | 21.4            | 20.2            | 19.5            | 18.0            | 18.0            | 17.6            | 24.8          |
| 34.9            | 27.9            | 25.1            | 22.5            | 20.9            | 25.5            | 21.6            | 20.9            | 19.8            | 19.2            | 18.9            | 18.7            | 22.6          |
| 31.6            | 26.8            | 35.6            | 22.3            | 18.8            | 18.6            | 18.0            | 18.0            | 17.9            | 16.9            | 16.7            | 16.6            | 21.5          |
| 27.8            | 27.7            | 25.0            | 30.4            | 23.5            | 25.0            | 21.4            | 20.7            | 20.7            | 20.7            | 19.7            | 19.1            | 21.5          |
| 28.0            | 36.5            | 19.7            | 24.8            | 19.8            | 18.0            | 19.7            | 18.3            | 17.5            | 16.9            | 16.7            | 16.7            | 20.3          |
| 34.6            | 37.7            | 34.6            | 32.6            | 25.6            | 22.8            | 20.5            | 19.9            | 19.9            | 19.6            | 18.9            | 18.4            | 24.2          |
| 31.3            | 32.5            | 30.6            | 31.5            | 31.3            | 25.8            | 21.0            | 19.0            | 17.8            | 17.8            | 17.5            | 17.5            | 23.1          |
| 37.4            | 39.1            | 26.5            | 31.6            | 35.7            | 26.9            | 21.8            | 19.7            | 19.0            | 18.8            | 18.7            | 18.0            | 22.9          |
| 37.6            | 35.9            | 31.7            | 35.9            | 33.7            | 31.7            | 21.7            | 21.1            | 19.2            | 19.2            | 18.7            | 18.2            | 25.2          |
| 34.9            | 36.7            | 36.5            | 36.8            | 35.3            | 31.9            | 27.8            | 21.7            | 20.6            | 20.5            | 18.8            | 18.5            | 26.2          |
| 39.0            | 38.7            | 38.8            | 38.9            | 35.7            | 34.7            | 24.7            | 21.8            | 20.9            | 19.4            | 18.4            | 17.7            | 26.1          |
| 36.9            | 38.4            | 31.0            | 37.3            | 30.3            | 37.1            | 30.1            | 22.0            | 19.9            | 19.2            | 18.2            | 17.3            | 24.7          |
| 34.0            | 37.7            | 37.0            | 35.0            | 35.7            | 33.0            | 24.0            | 21.3            | 19.0            | 18.0            | 18.0            | 17.1            | 25.4          |
| 37.5            | 35.4            | 35.2            | 35.9            | 34.2            | 34.9            | 28.0            | 22.8            | 19.9            | 20.0            | 19.2            | 18.4            | 26.0          |
| 35.2            | 33.5            | 37.2            | 34.5            | 35.5            | 32.7            | 24.3            | 21.3            | 20.5            | 19.2            | 19.2            | 18.5            | 25.1          |
| 34.7            | 32.4            | 36.0            | 32.7            | 31.9            | 29.6            | 21.7            | 20.2            | 19.2            | 19.2            | 18.6            | 18.4            | 23.9          |
| 37.4            | 30.4            | 38.4            | 37.0            | 32.7            | 27.7            | 19.3            | 17.7            | 16.8            | 17.1            | 16.7            | 15.8            | 22.2          |
| 36.6            | 32.4            | 34.3            | 34.0            | 25.5            | 25.2            | 20.2            | 19.0            | 19.0            | 18.2            | 17.5            | 17.4            | 23.2          |
| 35.6            | 36.0            | 36.8            | 26.5            | 29.3            | 23.1            | 20.1            | 18.8            | 18.1            | 17.8            | 17.1            | 16.8            | 23.1          |
| 39.2            | 39.4            | 39.2            | 35.8            | 34.1            | 25.1            | 21.4            | 19.2            | 19.1            | 18.8            | 18.8            | 18.8            | 24.4          |
| 33.5            | 37.2            | 35.9            | 28.5            | 27.0            | 24.5            | 20.4            | 17.9            | 17.9            | 17.4            | 17.2            | 17.2            | 21.9          |
| 29.9            | 34.7            | 29.9            | 35.9            | 28.2            | 27.1            | 20.9            | 18.9            | 18.0            | 17.9            | 17.0            | 16.9            | 23.0          |
| 39.5            | 37.9            | 36.4            | 35.6            | 31.3            | 33.3            | 24.6            | 21.8            | 21.6            | 21.4            | 20.4            | 20.4            | 25.3          |
| 33.9            | 25.6            | 23.5            | 25.1            | 24.2            | 22.7            | 20.5            | 18.9            | 18.6            | 18.6            | 18.6            | 18.5            | 22.3          |
| 33.5            | 36.3            | 31.0            | 21.6            | 22.3            | 22.3            | 21.0            | 17.1            | 14.3            | 13.9            | 13.7            | 13.7            | 20.9          |
| 35.2            | 34.3            | 32.8            | 31.1            | 28.2            | 26.5            | 22.0            | 19.7            | 18.8            | 18.3            | 17.9            | 17.5            | 23.4          |

Minimum : 13°. 5, le 20 à 6°.

Oscillation = 29°. 9.

MARS, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 16.6           | 16.6           | 16.3           | 16.3           | 16.2           | 16.2           | 16.1           | 18.1           | 31.3           | 34.6           | 37.1            | 38.6            |
| 2        | 17.3           | 17.3           | 17.3           | 17.3           | 17.4           | 17.4           | 17.4           | 18.3           | 19.7           | 21.7           | 25.2            | 25.1            |
| 3        | 18.4           | 17.5           | 17.4           | 17.4           | 17.4           | 17.4           | 17.4           | 17.7           | 24.7           | 22.1           | 20.9            | 34.9            |
| 4        | 18.9           | 18.3           | 18.2           | 18.1           | 18.1           | 17.7           | 17.3           | 20.1           | 26.9           | 29.1           | 29.1            | 26.9            |
| 5        | 20.0           | 19.8           | 19.8           | 19.8           | 19.8           | 19.8           | 19.7           | 19.6           | 20.0           | 25.4           | 26.1            | 27.2            |
| 6        | 18.5           | 18.5           | 18.5           | 18.3           | 17.5           | 17.5           | 17.5           | 17.2           | 20.7           | 27.2           | 38.5            | 40.9            |
| 7        | 16.8           | 16.7           | 16.7           | 16.7           | 16.6           | 16.1           | 15.6           | 16.4           | 26.1           | 27.1           | 28.4            | 31.1            |
| 8        | 19.6           | 19.6           | 19.6           | 19.1           | 19.1           | 19.1           | 19.1           | 19.1           | 24.0           | 27.1           | 26.2            | 28.8            |
| 9        | 18.3           | 18.2           | 17.8           | 17.8           | 17.8           | 17.8           | 17.8           | 17.8           | 17.8           | 17.8           | 17.8            | 17.8            |
| 10       | 19.6           | 19.1           | 19.1           | 19.1           | 19.1           | 19.1           | 19.1           | 19.1           | 19.1           | 24.4           | 29.1            | 28.1            |
| 11       | 17.6           | 17.6           | 17.6           | 17.6           | 17.6           | 17.6           | 17.7           | 17.9           | 22.9           | 23.6           | 22.4            | 24.4            |
| 12       | 18.1           | 18.1           | 18.1           | 18.1           | 18.1           | 18.1           | 18.1           | 18.1           | 25.4           | 23.2           | 24.9            | 27.1            |
| 13       | 17.7           | 17.6           | 17.6           | 17.6           | 17.0           | 17.0           | 17.0           | 18.0           | 21.1           | 27.2           | 28.1            | 29.0            |
| 14       | 19.4           | 19.4           | 19.4           | 19.3           | 19.2           | 18.9           | 18.9           | 18.9           | 19.7           | 25.6           | 29.7            | 28.6            |
| 15       | 19.3           | 19.1           | 18.9           | 18.8           | 18.8           | 18.8           | 18.8           | 22.1           | 32.8           | 31.5           | 31.0            | 33.1            |
| 16       | 19.8           | 19.5           | 18.8           | 18.3           | 18.3           | 17.8           | 17.8           | 23.5           | 34.8           | 29.6           | 34.6            | 19.5            |
| 17       | 16.0           | 16.0           | 16.0           | 16.0           | 16.0           | 16.0           | 16.0           | 22.5           | 34.2           | 33.2           | 35.9            | 27.5            |
| 18       | 16.1           | 16.1           | 16.1           | 15.7           | 15.4           | 15.2           | 14.9           | 14.9           | 29.7           | 32.1           | 34.0            | 33.5            |
| 19       | 17.1           | 16.9           | 16.9           | 16.4           | 16.1           | 15.8           | 15.5           | 15.4           | 21.5           | 26.8           | 31.4            | 35.4            |
| 20       | 16.0           | 16.0           | 16.0           | 16.0           | 16.0           | 16.0           | 16.0           | 19.4           | 31.4           | 36.4           | 32.1            | 34.1            |
| 21       | 16.4           | 15.9           | 14.9           | 14.9           | 14.4           | 14.4           | 14.4           | 19.7           | 18.7           | 24.6           | 25.4            | 29.2            |
| 22       | 15.6           | 15.1           | 14.6           | 14.5           | 13.8           | 13.6           | 12.9           | 23.6           | 31.4           | 33.9           | 34.6            | 37.9            |
| 23       | 15.0           | 15.0           | 15.0           | 15.6           | 15.0           | 15.0           | 15.0           | 15.0           | 24.7           | 30.6           | 28.7            | 35.8            |
| 24       | 17.0           | 17.0           | 17.0           | 17.0           | 17.0           | 17.0           | 17.0           | 19.3           | 23.5           | 32.3           | 33.4            | 34.2            |
| 25       | 17.6           | 17.0           | 16.6           | 16.6           | 16.3           | 15.9           | 15.6           | 17.9           | 22.1           | 30.9           | 36.6            | 38.4            |
| 26       | 14.8           | 14.7           | 14.2           | 14.2           | 14.2           | 14.2           | 14.2           | 21.2           | 30.2           | 31.9           | 33.1            | 26.2            |
| 27       | 17.4           | 16.8           | 16.0           | 15.5           | 15.5           | 15.5           | 16.1           | 20.3           | 20.1           | 24.2           | 33.1            | 36.4            |
| 28       | 17.0           | 17.0           | 16.9           | 16.2           | 16.0           | 16.0           | 16.0           | 17.7           | 27.3           | 24.7           | 30.5            | 27.0            |
| 29       | 17.4           | 17.4           | 17.4           | 17.4           | 17.4           | 17.2           | 16.6           | 15.8           | 15.4           | 15.4           | 15.4            | 20.1            |
| 30       | 16.2           | 16.2           | 16.2           | 16.2           | 16.2           | 16.2           | 16.2           | 16.2           | 29.2           | 31.5           | 31.5            | 31.3            |
| 31       | 15.8           | 15.8           | 15.8           | 14.2           | 13.8           | 13.8           | 13.6           | 21.5           | 23.9           | 28.1           | 33.5            | 33.9            |
| Moyennes | 17.5           | 17.3           | 17.1           | 17.0           | 16.8           | 16.7           | 16.6           | 18.8           | 24.8           | 28.0           | 29.6            | 30.4            |

Maximum : 43° 7, le 6, à 17<sup>h</sup>.

## MARS, 1907.

## Tempé Moyèn de Tananarive

| 12 <sup>a</sup> | 13 <sup>a</sup> | 14 <sup>a</sup> | 15 <sup>a</sup> | 16 <sup>a</sup> | 17 <sup>a</sup> | 18 <sup>a</sup> | 19 <sup>a</sup> | 20 <sup>a</sup> | 21 <sup>a</sup> | 22 <sup>a</sup> | 23 <sup>a</sup> | Moyen-<br>nos. |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| 39.3            | 39.8            | 27.3            | 24.3            | 27.6            | 23.3            | 17.4            | 17.3            | 17.0            | 16.3            | 16.2            | 16.1            | 23.2           |
| 80.6            | 30.1            | 31.2            | 36.4            | 23.9            | 23.4            | 25.4            | 21.6            | 21.4            | 19.7            | 19.1            | 18.5            | 22.2           |
| 31.0            | 26.5            | 28.6            | 26.7            | 25.4            | 19.4            | 18.4            | 18.4            | 18.4            | 18.4            | 18.4            | 18.4            | 21.3           |
| 25.9            | 26.9            | 26.9            | 26.1            | 27.1            | 21.1            | 21.1            | 20.9            | 20.7            | 20.1            | 19.5            | 19.5            | 22.3           |
| 31.3            | 33.2            | 32.3            | 31.1            | 35.0            | 30.3            | 23.5            | 21.8            | 21.6            | 21.6            | 21.3            | 21.3            | 24.3           |
| 43.7            | 31.8            | 23.7            | 22.7            | 22.5            | 21.4            | 20.3            | 19.2            | 19.0            | 18.5            | 18.0            | 17.9            | 23.0           |
| 35.7            | 38.2            | 33.4            | 29.1            | 27.6            | 22.4            | 21.7            | 20.4            | 17.7            | 16.9            | 16.9            | 16.9            | 22.5           |
| 29.9            | 29.2            | 31.9            | 25.4            | 26.4            | 26.1            | 25.4            | 20.3            | 19.8            | 19.6            | 19.6            | 19.6            | 23.0           |
| 18.8            | 19.9            | 21.8            | 19.5            | 18.8            | 18.8            | 18.9            | 18.8            | 18.3            | 18.3            | 18.3            | 18.3            | 18.4           |
| 31.8            | 31.1            | 23.4            | 30.9            | 26.7            | 27.8            | 22.1            | 19.7            | 19.1            | 18.4            | 18.4            | 18.1            | 22.5           |
| 26.6            | 20.2            | 21.6            | 20.9            | 19.6            | 19.3            | 18.6            | 18.0            | 18.0            | 17.9            | 17.8            | 17.6            | 19.6           |
| 23.1            | 23.1            | 22.4            | 22.2            | 24.1            | 23.1            | 20.2            | 19.3            | 19.6            | 19.1            | 18.8            | 18.8            | 20.8           |
| 27.7            | 20.8            | 29.8            | 26.0            | 25.8            | 21.3            | 20.4            | 20.0            | 19.5            | 19.0            | 19.0            | 19.0            | 21.4           |
| 30.4            | 34.1            | 39.0            | 34.5            | 31.6            | 25.3            | 21.9            | 20.4            | 20.4            | 20.3            | 19.9            | 19.4            | 23.9           |
| 34.3            | 35.9            | 37.1            | 33.1            | 32.0            | 25.8            | 25.1            | 21.1            | 21.1            | 20.8            | 20.8            | 20.8            | 25.6           |
| 23.8            | 34.5            | 30.3            | 19.8            | 19.1            | 20.8            | 20.5            | 20.1            | 19.5            | 18.8            | 18.1            | 17.5            | 22.3           |
| 37.5            | 43.2            | 28.2            | 27.9            | 27.8            | 21.3            | 18.5            | 16.5            | 16.5            | 16.5            | 16.1            | 15.9            | 23.0           |
| 31.2            | 36.1            | 31.9            | 35.3            | 20.9            | 20.7            | 19.4            | 19.0            | 17.9            | 17.2            | 17.2            | 16.7            | 22.6           |
| 36.8            | 35.8            | 35.8            | 35.3            | 26.9            | 18.8            | 15.0            | 15.0            | 15.0            | 15.0            | 15.0            | 15.0            | 22.3           |
| 36.3            | 37.8            | 37.7            | 37.6            | 31.7            | 28.4            | 20.7            | 19.4            | 18.8            | 15.4            | 18.1            | 18.1            | 24.5           |
| 30.7            | 29.5            | 31.5            | 33.4            | 28.0            | 26.6            | 19.1            | 17.1            | 16.6            | 15.4            | 16.1            | 15.1            | 21.0           |
| 39.1            | 37.9            | 39.6            | 37.9            | 33.9            | 36.3            | 18.6            | 19.4            | 15.9            | 15.6            | 15.6            | 15.6            | 24.4           |
| 37.0            | 35.8            | 31.7            | 37.0            | 35.0            | 23.8            | 18.1            | 15.7            | 16.0            | 16.0            | 16.0            | 16.0            | 22.9           |
| 33.7            | 32.0            | 31.7            | 33.0            | 29.2            | 24.0            | 20.8            | 20.8            | 20.3            | 19.7            | 19.4            | 18.5            | 23.7           |
| 38.6            | 38.6            | 37.8            | 39.3            | 34.8            | 32.5            | 22.9            | 21.6            | 21.3            | 20.6            | 17.6            | 16.1            | 22.1           |
| 26.9            | 31.3            | 36.3            | 36.2            | 27.2            | 25.0            | 20.2            | 19.4            | 18.6            | 17.2            | 16.7            | 16.2            | 22.2           |
| 37.1            | 34.4            | 37.0            | 35.2            | 30.7            | 26.7            | 20.4            | 19.1            | 18.9            | 18.7            | 18.1            | 17.9            | 23.3           |
| 37.2            | 38.7            | 37.2            | 33.5            | 27.5            | 23.0            | 18.1            | 18.0            | 17.7            | 17.6            | 17.6            | 17.5            | 22.7           |
| 17.4            | 21.7            | 17.5            | 17.3            | 17.3            | 17.1            | 16.2            | 16.1            | 15.6            | 15.4            | 15.4            | 15.4            | 16.9           |
| 30.9            | 28.7            | 31.3            | 27.2            | 26.9            | 24.3            | 19.5            | 19.2            | 19.2            | 18.9            | 18.9            | 17.2            | 22.3           |
| 37.1            | 36.8            | 37.6            | 38.9            | 27.2            | 21.8            | 19.2            | 18.1            | 17.8            | 17.6            | 17.3            | 17.3            | 22.8           |
| 32.1            | 34.2            | 31.4            | 30.2            | 27.0            | 23.9            | 20.2            | 19.1            | 18.6            | 18.2            | 17.9            | 17.6            | 22.4           |

Minimum : 12°. 9, le 22, à 0°.

Oscillation = 30°. 8.

AVRIL, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 19.2           | 18.9           | 18.8           | 18.2           | 17.5           | 17.2           | 17.1           | 17.6           | 20.9           | 31.9           | 38.2            | 38.9            |
| 2        | 17.5           | 17.5           | 17.5           | 17.2           | 17.1           | 16.8           | 16.5           | 15.9           | 20.4           | 33.2           | 31.8            | 39.8            |
| 3        | 18.0           | 17.8           | 17.5           | 17.5           | 17.5           | 17.2           | 17.1           | 17.4           | 28.5           | 26.5           | 34.3            | 29.3            |
| 4        | 17.1           | 17.0           | 16.4           | 16.1           | 15.9           | 15.4           | 15.1           | 19.1           | 33.5           | 32.3           | 31.1            | 27.4            |
| 5        | 18.2           | 18.2           | 18.2           | 18.2           | 18.2           | 17.9           | 17.9           | 17.8           | 19.4           | 29.1           | 34.4            | 33.8            |
| 6        | 16.0           | 16.0           | 15.9           | 15.9           | 15.9           | 15.9           | 15.9           | 16.0           | 17.8           | 20.6           | 27.2            | 28.0            |
| 7        | 14.5           | 14.2           | 13.9           | 13.6           | 13.5           | 13.5           | 13.5           | 13.8           | 25.2           | 31.0           | 34.5            | 35.5            |
| 8        | 14.5           | 14.2           | 13.7           | 13.4           | 13.4           | 13.5           | 13.6           | 14.1           | 20.1           | 32.7           | 37.5            | 40.1            |
| 9        | 18.5           | 18.5           | 18.5           | 18.5           | 18.3           | 18.2           | 17.4           | 19.1           | 23.5           | 27.9           | 28.6            | 33.3            |
| 10       | 17.8           | 17.8           | 17.8           | 17.8           | 17.8           | 17.3           | 17.6           | 19.0           | 20.5           | 24.1           | 33.3            | 24.3            |
| 11       | 16.0           | 15.8           | 15.7           | 15.7           | 15.1           | 15.0           | 15.0           | 22.6           | 27.3           | 34.2           | 39.0            | 42.0            |
| 12       | 19.2           | 19.2           | 18.6           | 18.2           | 18.1           | 18.0           | 17.8           | 26.6           | 35.6           | 26.8           | 31.4            | 36.0            |
| 13       | 18.0           | 17.9           | 17.8           | 17.7           | 17.5           | 16.7           | 16.5           | 16.5           | 21.5           | 31.5           | 37.4            | 39.5            |
| 14       | 16.6           | 16.6           | 16.6           | 16.6           | 16.6           | 16.6           | 16.6           | 16.6           | 18.6           | 31.5           | 34.6            | 34.9            |
| 15       | 16.7           | 16.7           | 16.7           | 16.6           | 16.4           | 16.4           | 16.4           | 21.7           | 25.9           | 32.8           | 31.9            | 32.4            |
| 16       | 18.0           | 18.0           | 18.0           | 18.0           | 18.0           | 18.0           | 18.0           | 18.0           | 22.9           | 23.9           | 31.9            | 29.5            |
| 17       | 18.0           | 17.6           | 17.3           | 17.2           | 17.2           | 17.2           | 17.2           | 17.2           | 22.0           | 24.9           | 25.2            | 25.2            |
| 18       | 17.7           | 17.5           | 16.9           | 16.8           | 16.7           | 16.7           | 16.7           | 19.5           | 23.6           | 22.7           | 27.1            | 27.6            |
| 19       | 15.7           | 15.5           | 14.7           | 14.4           | 13.9           | 13.9           | 13.9           | 20.4           | 26.6           | 24.4           | 23.7            | 33.7            |
| 20       | 17.8           | 17.5           | 16.4           | 15.9           | 15.9           | 15.9           | 15.9           | 15.5           | 18.6           | 24.1           | 36.2            | 34.9            |
| 21       | 17.8           | 17.6           | 17.6           | 17.3           | 16.9           | 16.6           | 16.3           | 17.2           | 24.3           | 33.3           | 35.0            | 35.3            |
| 22       | 19.1           | 18.3           | 18.3           | 18.1           | 18.1           | 18.1           | 18.1           | 20.1           | 21.1           | 29.8           | 34.5            | 35.4            |
| 23       | 18.9           | 18.2           | 18.2           | 17.9           | 17.6           | 17.2           | 17.2           | 17.5           | 19.9           | 24.2           | 29.2            | 33.1            |
| 24       | 17.7           | 17.2           | 16.7           | 16.4           | 15.7           | 15.7           | 16.4           | 16.4           | 19.2           | 21.9           | 29.9            | 34.1            |
| 25       | 15.0           | 15.0           | 14.8           | 14.7           | 14.7           | 14.7           | 14.7           | 26.0           | 28.2           | 33.1           | 26.0            | 31.4            |
| 26       | 17.7           | 17.7           | 17.7           | 17.5           | 17.1           | 16.3           | 16.0           | 19.0           | 27.0           | 27.9           | 26.7            | 28.5            |
| 27       | 17.9           | 17.3           | 16.5           | 15.6           | 15.5           | 15.4           | 15.4           | 15.4           | 14.9           | 19.6           | 26.3            | 29.6            |
| 28       | 13.4           | 13.4           | 13.4           | 12.9           | 12.5           | 12.5           | 12.2           | 11.4           | 15.2           | 23.4           | 27.7            | 28.4            |
| 29       | 13.4           | 13.4           | 13.5           | 13.5           | 13.3           | 13.3           | 13.4           | 11.7           | 24.4           | 27.7           | 31.8            | 29.9            |
| 30       | 13.5           | 13.3           | 13.2           | 13.0           | 13.0           | 13.0           | 12.8           | 13.5           | 19.5           | 21.8           | 25.5            | 30.5            |
| Moyennes | 16.9           | 16.8           | 16.5           | 16.3           | 16.1           | 16.0           | 15.9           | 17.7           | 22.7           | 27.6           | 31.1            | 32.7            |

Maximum: 42°. 0; le 11, à 11<sup>h</sup>.

## AVRIL, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|
| 39.6            | 39.2            | 32.9            | 32.4            | 28.8            | 24.2            | 20.8            | 19.9            | 19.6            | 19.4            | 19.2            | 18.9            | 24.5     |
| 38.9            | 38.0            | 37.8            | 37.0            | 34.6            | 31.8            | 21.5            | 20.1            | 19.3            | 18.8            | 18.7            | 18.3            | 25.0     |
| 26.2            | 33.5            | 32.5            | 30.5            | 30.2            | 27.7            | 19.5            | 18.1            | 17.5            | 16.5            | 16.3            | 15.8            | 22.6     |
| 32.4            | 33.8            | 30.9            | 28.4            | 25.5            | 22.1            | 19.1            | 19.1            | 18.6            | 18.6            | 18.1            | 18.1            | 22.5     |
| 32.0            | 31.9            | 32.0            | 31.5            | 30.0            | 28.3            | 20.0            | 18.2            | 18.0            | 18.0            | 17.5            | 17.1            | 23.1     |
| 30.9            | 30.7            | 31.7            | 33.2            | 28.6            | 27.9            | 19.8            | 18.2            | 16.9            | 16.6            | 15.7            | 15.4            | 21.1     |
| 38.5            | 36.8            | 37.5            | 36.5            | 34.2            | 30.3            | 21.5            | 19.5            | 17.8            | 17.3            | 16.4            | 16.2            | 23.3     |
| 32.4            | 35.1            | 29.4            | 21.6            | 32.4            | 31.3            | 22.3            | 19.7            | 19.5            | 17.9            | 17.4            | 17.4            | 22.8     |
| 30.3            | 31.6            | 35.5            | 34.0            | 28.8            | 25.6            | 22.6            | 21.6            | 21.1            | 20.2            | 20.2            | 20.2            | 23.8     |
| 21.0            | 21.6            | 27.1            | 33.3            | 24.5            | 22.0            | 20.0            | 19.2            | 18.7            | 18.3            | 17.6            | 17.3            | 20.6     |
| 39.1            | 39.1            | 43.0            | 37.0            | 29.3            | 31.8            | 21.3            | 20.9            | 20.1            | 19.5            | 19.1            | 18.7            | 25.5     |
| 37.4            | 36.4            | 35.6            | 30.6            | 28.8            | 23.6            | 20.9            | 20.0            | 19.2            | 19.2            | 19.2            | 19.2            | 24.8     |
| 38.5            | 36.9            | 38.2            | 27.6            | 32.5            | 27.5            | 22.8            | 21.8            | 18.3            | 18.0            | 17.2            | 17.2            | 24.4     |
| 35.4            | 33.4            | 36.6            | 33.6            | 34.3            | 32.4            | 23.6            | 18.7            | 18.1            | 17.6            | 17.3            | 16.6            | 23.7     |
| 40.1            | 38.4            | 27.7            | 27.0            | 28.4            | 22.9            | 18.7            | 17.7            | 16.7            | 15.9            | 15.7            | 15.7            | 23.5     |
| 23.3            | 27.7            | 25.7            | 24.1            | 21.0            | 20.1            | 19.1            | 18.8            | 18.3            | 18.0            | 18.0            | 18.0            | 21.0     |
| 33.3            | 29.4            | 19.4            | 24.2            | 27.3            | 16.9            | 20.3            | 20.0            | 19.2            | 18.7            | 18.2            | 17.5            | 21.2     |
| 28.0            | 29.0            | 30.7            | 30.4            | 29.5            | 24.0            | 21.7            | 20.7            | 20.2            | 19.7            | 19.7            | 18.7            | 22.1     |
| 30.7            | 33.7            | 28.7            | 28.9            | 30.7            | 24.9            | 20.7            | 20.7            | 19.6            | 18.3            | 18.4            | 17.2            | 21.8     |
| 37.0            | 37.2            | 37.9            | 31.8            | 31.7            | 24.9            | 18.7            | 18.8            | 18.8            | 18.7            | 18.2            | 17.7            | 23.1     |
| 31.3            | 36.2            | 33.2            | 31.0            | 26.1            | 24.6            | 22.6            | 21.5            | 21.5            | 20.7            | 19.5            | 19.5            | 23.8     |
| 32.0            | 33.1            | 36.1            | 30.1            | 31.2            | 28.1            | 21.0            | 20.8            | 18.7            | 18.4            | 17.8            | 17.7            | 23.9     |
| 30.5            | 31.9            | 34.0            | 33.0            | 30.9            | 26.0            | 21.2            | 20.5            | 20.2            | 19.7            | 19.7            | 19.2            | 23.1     |
| 34.7            | 27.7            | 27.6            | 17.8            | 18.0            | 17.7            | 17.7            | 17.7            | 17.4            | 16.9            | 16.9            | 16.7            | 20.1     |
| 39.3            | 37.2            | 39.8            | 38.2            | 24.6            | 22.3            | 20.0            | 19.2            | 18.4            | 17.0            | 16.5            | 16.0            | 23.2     |
| 30.8            | 32.0            | 31.0            | 25.1            | 19.7            | 19.1            | 18.7            | 18.3            | 17.7            | 17.6            | 17.0            | 16.4            | 21.4     |
| 30.5            | 30.7            | 30.5            | 30.1            | 24.8            | 21.3            | 17.4            | 16.7            | 16.5            | 15.9            | 15.8            | 15.6            | 20.2     |
| 27.3            | 29.8            | 25.0            | 26.1            | 22.7            | 22.1            | 13.7            | 13.4            | 12.9            | 12.5            | 12.4            | 12.4            | 17.8     |
| 31.0            | 39.7            | 27.7            | 23.7            | 22.5            | 22.7            | 17.0            | 16.7            | 16.5            | 14.8            | 14.5            | 14.0            | 19.6     |
| 30.1            | 31.9            | 28.6            | 30.5            | 25.2            | 21.5            | 16.8            | 16.1            | 16.0            | 15.3            | 15.2            | 15.0            | 19.3     |
| 32.7            | 33.1            | 32.1            | 30.3            | 27.9            | 25.2            | 20.0            | 19.1            | 18.3            | 17.8            | 17.4            | 17.1            | 22.5     |

Minimum : 11° 4. le 28, à 7<sup>h</sup>.

Oscillation = 30° 6.

MAI, 1907.

## Temps moyen de Tananarive

| Jours    | 0h   | 1h   | 2h   | 3h   | 4h   | 5h   | 6h   | 7h   | 8h   | 9h   | 10h  | 11h  |
|----------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1        | 13.2 | 13.2 | 13.3 | 13.4 | 13.1 | 13.2 | 13.2 | 13.3 | 23.6 | 28.6 | 26.4 | 28.7 |
| 2        | 14.9 | 14.6 | 14.6 | 14.2 | 13.5 | 13.4 | 13.4 | 17.4 | 28.7 | 34.4 | 34.4 | 34.8 |
| 3        | 13.0 | 13.0 | 13.0 | 12.9 | 12.1 | 12.1 | 12.0 | 14.7 | 27.0 | 33.3 | 36.5 | 36.9 |
| 4        | 13.7 | 13.6 | 13.6 | 13.6 | 13.2 | 12.2 | 12.1 | 11.9 | 13.1 | 17.6 | 24.1 | 26.3 |
| 5        | 16.2 | 16.0 | 15.7 | 15.6 | 15.6 | 15.6 | 15.5 | 15.5 | 17.8 | 23.3 | 37.8 | 32.7 |
| 6        | 13.9 | 13.8 | 13.7 | 13.6 | 13.6 | 13.6 | 13.6 | 13.4 | 13.5 | 18.3 | 26.6 | 37.5 |
| 7        | 18.6 | 18.4 | 18.3 | 17.5 | 17.3 | 17.0 | 16.9 | 21.9 | 28.7 | 32.6 | 30.1 | 31.1 |
| 8        | 17.1 | 16.8 | 16.3 | 16.1 | 15.8 | 15.3 | 15.1 | 16.8 | 22.8 | 29.1 | 31.8 | 29.4 |
| 9        | 15.3 | 13.4 | 13.0 | 12.6 | 12.4 | 12.3 | 12.3 | 18.3 | 29.5 | 31.0 | 35.0 | 38.6 |
| 10       | 12.2 | 11.5 | 11.1 | 10.7 | 10.1 | 10.1 | 10.1 | 19.1 | 27.1 | 29.4 | 33.4 | 34.5 |
| 11       | 12.6 | 12.4 | 12.2 | 12.1 | 12.1 | 12.1 | 11.8 | 11.4 | 18.1 | 28.2 | 35.8 | 30.1 |
| 12       | 14.5 | 14.3 | 14.2 | 14.2 | 13.8 | 13.5 | 13.3 | 14.0 | 24.4 | 31.3 | 36.8 | 33.2 |
| 13       | 12.9 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.2 | 25.7 | 23.7 | 32.1 | 36.1 |
| 14       | 14.5 | 14.2 | 14.2 | 14.2 | 13.9 | 13.5 | 13.4 | 14.2 | 28.5 | 31.9 | 37.5 | 35.7 |
| 15       | 13.2 | 12.9 | 12.6 | 12.6 | 11.9 | 11.9 | 11.9 | 12.9 | 22.6 | 29.2 | 32.0 | 36.7 |
| 16       | 13.9 | 13.9 | 13.9 | 13.9 | 13.9 | 13.7 | 12.9 | 13.9 | 27.9 | 33.2 | 36.2 | 35.7 |
| 17       | 10.5 | 10.5 | 10.5 | 10.6 | 10.8 | 10.8 | 10.8 | 10.8 | 23.6 | 27.8 | 19.4 | 21.9 |
| 18       | 11.7 | 11.7 | 11.7 | 11.7 | 11.1 | 10.8 | 10.8 | 10.7 | 19.1 | 29.4 | 30.3 | 35.8 |
| 19       | 14.4 | 13.7 | 12.7 | 12.7 | 12.2 | 11.6 | 11.6 | 15.0 | 27.0 | 30.7 | 34.6 | 33.2 |
| 20       | 14.5 | 14.5 | 14.5 | 14.5 | 14.5 | 14.5 | 14.5 | 14.5 | 17.7 | 25.4 | 26.2 | 28.5 |
| 21       | 8.2  | 8.2  | 8.3  | 8.3  | 8.5  | 8.5  | 12.6 | 21.8 | 26.8 | 30.5 | 30.7 | 30.6 |
| 22       | 13.4 | 13.4 | 13.4 | 13.3 | 12.6 | 12.3 | 12.3 | 12.0 | 18.7 | 28.1 | 27.0 | 27.3 |
| 23       | 13.9 | 13.6 | 13.1 | 12.9 | 12.6 | 12.2 | 12.2 | 11.9 | 15.9 | 23.0 | 23.1 | 30.5 |
| 24       | 12.8 | 12.8 | 12.1 | 12.2 | 12.2 | 11.9 | 11.8 | 14.1 | 16.5 | 17.1 | 20.0 | 27.5 |
| 25       | 15.0 | 14.6 | 14.4 | 13.6 | 13.4 | 13.4 | 13.4 | 13.5 | 28.1 | 22.4 | 33.7 | 32.6 |
| 26       | 12.1 | 11.9 | 11.2 | 10.6 | 10.4 | 10.2 | 10.2 | 9.8  | 24.5 | 31.9 | 31.5 | 28.1 |
| 27       | 12.6 | 12.6 | 12.6 | 12.5 | 12.5 | 12.5 | 12.5 | 12.6 | 28.2 | 31.9 | 33.8 | 36.4 |
| 28       | 12.5 | 12.2 | 12.1 | 11.9 | 11.9 | 11.9 | 11.9 | 11.8 | 17.2 | 29.5 | 33.2 | 35.9 |
| 29       | 13.0 | 13.0 | 13.0 | 12.3 | 11.7 | 11.2 | 11.0 | 13.3 | 24.0 | 31.7 | 33.3 | 30.2 |
| 30       | 11.8 | 11.5 | 11.5 | 11.2 | 11.2 | 10.5 | 10.5 | 10.3 | 17.0 | 30.2 | 30.7 | 30.5 |
| 31       | 14.2 | 14.2 | 14.2 | 14.2 | 14.2 | 14.0 | 13.7 | 13.5 | 26.5 | 30.9 | 28.3 | 33.2 |
| Moyennes | 13.5 | 13.3 | 13.1 | 13.0 | 12.7 | 12.5 | 12.5 | 14.1 | 19.6 | 28.1 | 31.0 | 32.6 |

Maximum: 40°. 9, le 3, à 13°.

## MAI, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|
| 29.4            | 25.3            | 25.6            | 18.0            | 19.3            | 23.5            | 16.5            | 16.3            | 15.3            | 15.3            | 15.0            | 14.3            | 18.6     |
| 35.7            | 34.8            | 31.1            | 32.1            | 29.7            | 24.9            | 18.0            | 17.1            | 16.4            | 15.7            | 15.3            | 15.1            | 22.2     |
| 37.5            | 40.9            | 38.2            | 36.0            | 30.0            | 26.7            | 18.5            | 17.5            | 16.2            | 15.2            | 14.8            | 14.0            | 22.6     |
| 36.6            | 37.5            | 36.8            | 35.8            | 36.3            | 28.0            | 18.0            | 17.8            | 16.5            | 15.8            | 15.7            | 14.9            | 21.0     |
| 33.6            | 34.6            | 34.6            | 35.1            | 30.0            | 26.6            | 18.3            | 17.3            | 16.3            | 16.0            | 15.9            | 15.1            | 22.1     |
| 39.0            | 35.3            | 35.6            | 34.8            | 34.5            | 26.6            | 21.6            | 19.5            | 17.9            | 17.6            | 17.3            | 17.3            | 21.7     |
| 30.9            | 32.4            | 31.4            | 31.5            | 29.7            | 29.3            | 22.3            | 20.9            | 20.7            | 19.9            | 18.7            | 18.3            | 23.9     |
| 31.7            | 29.8            | 29.9            | 29.8            | 27.1            | 27.8            | 20.8            | 20.5            | 18.6            | 17.4            | 16.8            | 16.5            | 22.0     |
| 36.0            | 32.5            | 32.0            | 30.2            | 30.2            | 27.0            | 21.1            | 19.6            | 18.3            | 16.3            | 16.2            | 15.7            | 22.4     |
| 34.1            | 34.5            | 36.4            | 34.4            | 34.4            | 30.4            | 18.5            | 14.6            | 13.7            | 13.3            | 13.1            | 12.4            | 21.2     |
| 30.8            | 33.1            | 32.4            | 32.8            | 29.1            | 27.1            | 19.8            | 17.4            | 15.8            | 14.0            | 14.1            | 13.4            | 20.5     |
| 34.3            | 30.8            | 37.5            | 38.5            | 31.2            | 22.8            | 18.4            | 16.7            | 15.5            | 15.2            | 15.2            | 14.5            | 22.0     |
| 27.4            | 34.9            | 27.7            | 26.4            | 21.4            | 22.4            | 16.4            | 15.4            | 14.6            | 14.1            | 13.4            | 12.9            | 19.3     |
| 33.9            | 33.2            | 32.9            | 34.9            | 30.2            | 27.3            | 19.2            | 18.5            | 17.2            | 16.9            | 16.0            | 15.2            | 22.5     |
| 37.9            | 38.9            | 34.6            | 33.6            | 33.6            | 28.6            | 19.4            | 17.9            | 16.2            | 15.6            | 15.0            | 14.2            | 21.9     |
| 38.6            | 35.4            | 34.9            | 31.0            | 24.2            | 23.9            | 15.6            | 15.0            | 14.0            | 13.4            | 13.1            | 12.9            | 21.4     |
| 24.0            | 29.2            | 24.7            | 28.5            | 30.5            | 26.9            | 14.4            | 13.2            | 12.2            | 11.8            | 11.3            | 10.8            | 17.1     |
| 36.7            | 37.5            | 38.7            | 36.7            | 34.8            | 20.4            | 16.8            | 16.4            | 15.0            | 13.7            | 13.7            | 13.4            | 20.7     |
| 34.5            | 23.7            | 24.8            | 22.8            | 21.4            | 22.7            | 16.3            | 14.4            | 14.4            | 13.8            | 13.2            | 12.7            | 18.9     |
| 30.1            | 30.2            | 30.5            | 29.4            | 27.2            | 21.5            | 15.0            | 14.5            | 13.6            | 13.5            | 13.4            | 13.2            | 19.4     |
| 31.4            | 32.5            | 23.7            | 21.9            | 21.5            | 17.0            | 12.7            | 11.7            | 10.7            | 10.5            | 10.5            | 9.8             | 17.3     |
| 33.0            | 28.1            | 31.3            | 22.5            | 26.0            | 22.3            | 17.0            | 15.0            | 14.6            | 14.5            | 14.3            | 13.5            | 19.0     |
| 31.6            | 32.6            | 23.3            | 26.9            | 25.9            | 22.6            | 16.1            | 15.6            | 15.0            | 14.2            | 13.6            | 13.1            | 18.5     |
| 30.8            | 28.8            | 27.1            | 27.8            | 25.2            | 22.0            | 16.0            | 15.7            | 15.0            | 14.8            | 14.8            | 13.6            | 18.0     |
| 33.6            | 32.3            | 26.6            | 29.3            | 22.4            | 22.7            | 16.4            | 15.4            | 14.8            | 14.7            | 14.4            | 14.4            | 20.2     |
| 31.5            | 29.9            | 28.9            | 31.1            | 31.7            | 25.2            | 15.2            | 13.9            | 13.1            | 12.5            | 12.5            | 12.2            | 19.1     |
| 27.9            | 38.0            | 33.6            | 28.9            | 27.8            | 24.6            | 15.9            | 15.9            | 15.2            | 13.9            | 13.1            | 12.8            | 21.1     |
| 30.9            | 35.0            | 30.9            | 29.2            | 26.5            | 23.5            | 19.2            | 18.7            | 17.4            | 16.5            | 15.2            | 14.5            | 20.4     |
| 29.3            | 32.0            | 31.7            | 39.8            | 28.6            | 22.9            | 19.4            | 18.5            | 17.4            | 16.0            | 14.3            | 13.8            | 20.5     |
| 28.5            | 24.5            | 21.2            | 21.7            | 23.5            | 16.5            | 14.7            | 13.5            | 13.5            | 12.6            | 12.3            | 11.7            | 17.1     |
| 33.3            | 34.3            | 34.0            | 29.4            | 23.7            | 23.3            | 18.7            | 17.2            | 16.6            | 16.0            | 15.2            | 14.7            | 21.1     |
| 32.7            | 32.7            | 31.0            | 30.0            | 28.0            | 24.4            | 17.6            | 16.5            | 15.5            | 14.9            | 14.4            | 13.9            | 20.4     |

Minimum : 9°. 8

Oscillation = 31°. 4.

JUIN, 1907.

## Temps moyen de Tananarive

| Jours         | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1             | 13.3           | 13.3           | 13.2           | 13.0           | 13.0           | 12.9           | 12.2           | 12.0           | 24.7           | 26.0           | 26.7            | 33.0            |
| 2             | 13.2           | 13.2           | 12.9           | 12.5           | 12.2           | 12.2           | 12.2           | 12.1           | 22.7           | 22.1           | 31.2            | 30.7            |
| 3             | 12.6           | 12.6           | 12.2           | 11.1           | 10.9           | 10.1           | 10.1           | 8.0            | 20.7           | 30.4           | 31.9            | 35.1            |
| 4             | 10.4           | 10.4           | 10.1           | 10.1           | 9.6            | 8.9            | 8.7            | 7.7            | 23.4           | 27.4           | 32.4            | 34.1            |
| 5             | 12.7           | 12.7           | 11.7           | 11.7           | 11.1           | 11.0           | 11.0           | 11.0           | 15.0           | 28.9           | 29.7            | 31.8            |
| 6             | 12.9           | 11.7           | 11.2           | 10.9           | 10.9           | 10.6           | 10.5           | 10.4           | 19.9           | 28.7           | 30.9            | 31.6            |
| 7             | 13.2           | 13.2           | 13.2           | 12.2           | 12.2           | 12.2           | 11.9           | 11.9           | 25.6           | 23.2           | 23.1            | 31.2            |
| 8             | 12.1           | 11.9           | 11.5           | 11.5           | 11.5           | 11.4           | 11.3           | 11.2           | 12.1           | 14.5           | 21.2            | 19.0            |
| 9             | 10.9           | 10.7           | 10.7           | 10.7           | 10.7           | 10.7           | 10.7           | 10.5           | 12.8           | 18.7           | 24.4            | 25.7            |
| 10            | 10.0           | 10.0           | 9.6            | 9.4            | 8.7            | 8.5            | 8.4            | 8.4            | 11.0           | 22.2           | 25.0            | 22.3            |
| 11            | 11.1           | 11.0           | 10.4           | 10.4           | 10.1           | 9.7            | 9.5            | 9.4            | 13.8           | 16.2           | 30.1            | 31.0            |
| 12            | 10.9           | 10.9           | 10.6           | 10.6           | 10.5           | 10.2           | 9.9            | 14.3           | 24.7           | 20.7           | 26.4            | 27.6            |
| 13            | 10.5           | 10.2           | 10.2           | 10.2           | 10.2           | 9.9            | 9.0            | 9.2            | 24.5           | 28.1           | 34.4            | 36.1            |
| 14            | 12.0           | 12.0           | 11.4           | 10.8           | 10.7           | 10.4           | 10.4           | 10.4           | 22.0           | 24.7           | 29.7            | 35.6            |
| 15            | 10.6           | 10.4           | 10.2           | 10.2           | 10.2           | 10.1           | 9.3            | 8.7            | 8.9            | 22.7           | 27.0            | 26.8            |
| 16            | 10.4           | 10.3           | 9.9            | 9.3            | 9.3            | 9.3            | 9.1            | 9.1            | 20.9           | 26.5           | 31.2            | 32.5            |
| 17            | 10.5           | 10.5           | 10.5           | 10.5           | 10.5           | 10.5           | 10.5           | 10.5           | 10.5           | 11.5           | 20.5            | 23.5            |
| 18            | 12.8           | 12.7           | 12.7           | 12.7           | 12.7           | 17.5           | 12.5           | 12.6           | 13.4           | 17.5           | 21.5            | 22.0            |
| 19            | 12.2           | 12.2           | 12.2           | 12.2           | 11.9           | 11.9           | 11.2           | 11.0           | 19.2           | 15.5           | 15.9            | 21.9            |
| 20            | 14.4           | 14.0           | 13.0           | 12.4           | 12.4           | 12.1           | 11.6           | 11.1           | 13.7           | 22.7           | 31.1            | 33.7            |
| 21            | 13.1           | 13.0           | 12.9           | 12.9           | 12.6           | 12.3           | 11.6           | 11.0           | 24.6           | 28.3           | 32.0            | 34.3            |
| 22            | 13.5           | 13.1           | 12.7           | 12.4           | 11.4           | 11.4           | 11.3           | 11.7           | 24.4           | 29.3           | 33.0            | 32.9            |
| 23            | 10.2           | 9.8            | 9.6            | 9.1            | 9.1            | 9.1            | 8.8            | 7.9            | 18.1           | 25.9           | 32.5            | 35.5            |
| 24            | 11.5           | 10.8           | 10.8           | 10.7           | 10.7           | 10.7           | 10.9           | 11.0           | 10.8           | 23.8           | 31.4            | 33.2            |
| 25            | 12.6           | 12.2           | 12.1           | 12.0           | 12.0           | 12.0           | 12.1           | 11.8           | 18.8           | 29.8           | 28.8            | 25.7            |
| 26            | 14.2           | 14.6           | 14.6           | 14.2           | 14.2           | 14.0           | 14.0           | 14.0           | 14.0           | 17.9           | 24.9            | 24.2            |
| 27            | 11.5           | 11.5           | 11.5           | 11.5           | 11.5           | 11.5           | 11.5           | 11.3           | 11.2           | 11.2           | 12.7            | 21.8            |
| 28            | 13.7           | 13.4           | 13.2           | 12.7           | 12.7           | 12.7           | 12.7           | 12.4           | 12.0           | 17.1           | 30.0            | 33.4            |
| 29            | 11.2           | 10.2           | 10.1           | 9.7            | 9.8            | 9.8            | 9.7            | 7.8            | 20.6           | 27.7           | 29.6            | 30.1            |
| 30            | 9.4            | 9.0            | 8.6            | 8.1            | 7.9            | 7.9            | 7.9            | 7.8            | 8.0            | 23.5           | 28.0            | 34.6            |
| Moyen-<br>nos | 11.9           | 11.7           | 11.4           | 11.2           | 11.0           | 10.9           | 10.6           | 10.5           | 17.2           | 23.7           | 27.9            | 29.7            |

Maximum : 39°. 8; le 21, à 12<sup>h</sup>.

## JUIN, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|
| 36.0            | 31.3            | 35.7            | 32.0            | 29.0            | 23.0            | 18.2            | 16.7            | 15.3            | 14.9            | 14.0            | 13.1            | 20.6     |
| 34.5            | 31.2            | 29.7            | 29.2            | 29.9            | 24.2            | 19.2            | 19.2            | 19.4            | 17.0            | 14.7            | 13.8            | 20.4     |
| 38.2            | 38.1            | 38.3            | 32.1            | 27.4            | 21.5            | 16.2            | 15.2            | 13.8            | 13.1            | 12.3            | 11.4            | 20.2     |
| 36.1            | 32.4            | 31.1            | 32.6            | 31.1            | 26.7            | 17.7            | 14.7            | 13.8            | 13.4            | 13.0            | 13.1            | 19.5     |
| 30.8            | 33.2            | 30.0            | 31.0            | 24.1            | 19.8            | 17.3            | 15.8            | 14.7            | 14.0            | 13.4            | 13.0            | 18.9     |
| 35.7            | 32.9            | 22.2            | 20.1            | 17.9            | 15.9            | 13.9            | 13.6            | 13.6            | 12.6            | 12.6            | 12.1            | 17.6     |
| 28.1            | 32.2            | 30.5            | 27.1            | 20.7            | 17.0            | 15.2            | 15.2            | 14.2            | 14.0            | 13.2            | 12.8            | 18.5     |
| 20.7            | 22.1            | 20.8            | 20.6            | 16.8            | 15.2            | 13.4            | 12.8            | 11.8            | 10.8            | 10.8            | 10.5            | 14.4     |
| 29.9            | 30.4            | 28.7            | 24.7            | 22.4            | 18.5            | 12.4            | 12.1            | 12.0            | 10.9            | 10.7            | 10.7            | 16.2     |
| 21.0            | 20.6            | 21.7            | 22.2            | 26.2            | 18.6            | 12.3            | 12.3            | 12.0            | 12.0            | 11.0            | 10.5            | 14.7     |
| 31.9            | 31.1            | 32.1            | 30.4            | 26.4            | 22.9            | 15.8            | 14.6            | 13.1            | 12.8            | 12.6            | 12.1            | 17.8     |
| 31.7            | 35.7            | 29.2            | 25.7            | 22.2            | 19.6            | 15.9            | 14.2            | 13.6            | 12.9            | 12.0            | 11.9            | 18.0     |
| 34.4            | 36.5            | 32.1            | 32.5            | 31.5            | 28.0            | 18.4            | 17.4            | 14.3            | 13.2            | 11.9            | 11.2            | 20.1     |
| 36.1            | 30.3            | 28.3            | 29.2            | 27.0            | 22.0            | 18.1            | 17.1            | 14.9            | 13.8            | 12.7            | 12.2            | 19.2     |
| 25.7            | 29.7            | 27.7            | 22.7            | 18.0            | 14.9            | 12.2            | 12.2            | 10.9            | 10.9            | 10.7            | 10.4            | 15.4     |
| 33.8            | 35.8            | 32.1            | 28.1            | 24.7            | 20.4            | 13.8            | 11.8            | 11.4            | 10.4            | 10.1            | 10.1            | 17.9     |
| 22.2            | 26.2            | 22.5            | 20.2            | 16.2            | 15.6            | 12.1            | 11.8            | 11.5            | 11.2            | 10.9            | 10.8            | 14.2     |
| 27.2            | 25.5            | 26.2            | 28.2            | 20.5            | 19.6            | 15.1            | 14.6            | 14.5            | 13.7            | 13.5            | 13.5            | 17.0     |
| 30.7            | 27.2            | 25.2            | 25.5            | 23.0            | 16.7            | 15.0            | 14.5            | 14.2            | 13.4            | 13.2            | 13.2            | 16.6     |
| 32.7            | 32.4            | 34.8            | 29.7            | 23.4            | 19.7            | 18.0            | 16.9            | 15.7            | 14.8            | 14.4            | 13.7            | 19.5     |
| 39.8            | 34.6            | 38.0            | 38.4            | 30.0            | 21.3            | 18.6            | 18.4            | 17.3            | 17.0            | 16.3            | 15.8            | 21.8     |
| 29.4            | 27.9            | 28.9            | 27.4            | 25.9            | 17.8            | 14.8            | 13.4            | 12.4            | 11.4            | 11.3            | 10.8            | 18.7     |
| 37.3            | 32.5            | 28.2            | 24.8            | 25.1            | 16.8            | 14.9            | 14.1            | 13.2            | 13.2            | 13.1            | 12.8            | 18.0     |
| 30.8            | 32.5            | 32.9            | 32.9            | 32.8            | 27.8            | 19.8            | 17.1            | 16.5            | 15.7            | 15.3            | 14.5            | 19.8     |
| 22.8            | 24.1            | 29.8            | 24.5            | 23.1            | 15.8            | 12.9            | 12.6            | 12.5            | 12.3            | 12.3            | 12.0            | 17.0     |
| 24.7            | 29.2            | 26.6            | 29.2            | 26.9            | 21.4            | 15.9            | 15.3            | 14.9            | 14.6            | 14.4            | 14.0            | 18.4     |
| 26.5            | 31.5            | 28.5            | 28.3            | 25.2            | 22.2            | 15.7            | 15.2            | 13.6            | 13.2            | 12.0            | 11.4            | 16.3     |
| 28.7            | 29.7            | 31.9            | 30.5            | 26.7            | 24.2            | 17.8            | 17.0            | 16.7            | 14.8            | 14.0            | 13.7            | 19.2     |
| 29.8            | 29.3            | 29.5            | 28.5            | 27.5            | 23.6            | 17.0            | 15.6            | 14.2            | 14.1            | 12.3            | 10.7            | 18.2     |
| 33.3            | 35.3            | 33.0            | 32.2            | 27.3            | 19.2            | 14.3            | 12.5            | 11.5            | 11.4            | 11.0            | 10.6            | 17.2     |
| 30.6            | 30.8            | 29.5            | 28.0            | 24.9            | 20.3            | 15.7            | 14.8            | 13.9            | 12.9            | 12.6            | 12.2            | 18.0     |

Minimum: 7°, 7, le 4, à 7°.

Oscillation = 3°, 1.

JUILLET, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 10.5           | 9.7            | 9.4            | 9.0            | 9.0            | 9.0            | 9.0            | 7.6            | 13.5           | 27.3           | 30.1            | 29.7            |
| 2        | 11.9           | 11.1           | 11.1           | 11.1           | 11.1           | 11.1           | 11.1           | 11.1           | 15.5           | 16.0           | 15.5            | 24.1            |
| 3        | 11.3           | 11.3           | 11.3           | 11.4           | 11.4           | 11.5           | 11.5           | 11.6           | 11.3           | 12.0           | 16.1            | 20.4            |
| 4        | 11.0           | 10.8           | 10.8           | 10.6           | 10.6           | 10.6           | 10.6           | 10.6           | 18.8           | 28.3           | 24.6            | 23.5            |
| 5        | 11.6           | 11.1           | 11.1           | 11.1           | 11.0           | 10.3           | 10.1           | 9.9            | 11.3           | 30.6           | 32.6            | 30.6            |
| 6        | 10.5           | 10.5           | 10.5           | 10.4           | 10.1           | 9.9            | 8.5            | 8.7            | 23.8           | 15.8           | 16.8            | 19.9            |
| 7        | 10.1           | 10.1           | 10.1           | 10.1           | 9.7            | 9.7            | 9.8            | 9.8            | 9.8            | 11.3           | 14.5            | 17.6            |
| 8        | 9.0            | 8.7            | 8.8            | 7.7            | 7.6            | 6.9            | 6.9            | 5.4            | 20.1           | 27.7           | 30.2            | 29.9            |
| 9        | 9.0            | 8.8            | 8.8            | 8.3            | 7.9            | 7.9            | 7.2            | 5.4            | 18.5           | 21.5           | 30.4            | 34.9            |
| 10       | 10.2           | 10.2           | 10.2           | 10.2           | 10.2           | 10.2           | 10.3           | 10.2           | 17.6           | 18.9           | 23.7            | 22.9            |
| 11       | 10.4           | 10.4           | 10.4           | 10.4           | 10.5           | 10.4           | 9.8            | 9.3            | 10.4           | 23.0           | 18.2            | 17.7            |
| 12       | 8.7            | 8.6            | 8.0            | 7.2            | 7.0            | 6.9            | 6.8            | 6.0            | 9.7            | 20.7           | 27.2            | 31.0            |
| 13       | 10.1           | 9.8            | 9.8            | 9.5            | 9.3            | 9.3            | 9.3            | 9.3            | 13.3           | 16.4           | 21.0            | 26.1            |
| 14       | ...            | ...            | ...            | ...            | ...            | ...            | ...            | ...            | ...            | ...            | ...             | ...             |
| 15       | 9.5            | 9.5            | 9.5            | 9.5            | 9.5            | 9.5            | 9.5            | 9.5            | 10.3           | 10.3           | 10.3            | 11.2            |
| 16       | 11.9           | 11.9           | 11.9           | 11.9           | 11.9           | 11.9           | 11.9           | 11.9           | 11.7           | 12.8           | 14.0            | 24.4            |
| 17       | 11.6           | 11.5           | 10.9           | 10.7           | 10.7           | 10.7           | 10.7           | 10.7           | 11.0           | 14.8           | 27.8            | 32.3            |
| 18       | 11.6           | 11.5           | 11.5           | 11.5           | 11.5           | 11.5           | 11.4           | 11.1           | 11.7           | 19.1           | 26.4            | 32.0            |
| 19       | 12.5           | 11.9           | 11.2           | 10.9           | 10.2           | 10.0           | 9.5            | 9.2            | 9.5            | 14.2           | 24.5            | 28.0            |
| 20       | 10.4           | 9.8            | 9.6            | 9.3            | 8.9            | 8.4            | 8.3            | 7.8            | 22.2           | 26.7           | 31.7            | 29.5            |
| 21       | 9.7            | 9.3            | 9.3            | 8.2            | 8.1            | 7.9            | 6.2            | 6.4            | 21.0           | 27.0           | 31.3            | 34.0            |
| 22       | 10.1           | 9.3            | 9.1            | 8.9            | 8.4            | 8.4            | 8.3            | 8.2            | 18.4           | 30.8           | 31.2            | 32.2            |
| 23       | 9.3            | 9.2            | 8.9            | 8.7            | 8.2            | 8.1            | 8.1            | 9.1            | 23.8           | 22.1           | 20.3            | 29.5            |
| 24       | 9.7            | 9.5            | 9.4            | 9.5            | 9.5            | 9.3            | 9.3            | 12.0           | 20.7           | 28.2           | 29.1            | 32.0            |
| 25       | 12.6           | 12.6           | 11.6           | 11.4           | 10.6           | 10.0           | 9.3            | 9.3            | 20.9           | 29.6           | 23.8            | 21.6            |
| 26       | 7.0            | 6.7            | 6.6            | 6.5            | 6.5            | 6.5            | 6.6            | 6.7            | 16.0           | 23.1           | 26.4            | 26.0            |
| 27       | 7.2            | 6.8            | 6.7            | 6.7            | 6.7            | 6.8            | 6.8            | 4.4            | 16.6           | 21.9           | 28.0            | 33.3            |
| 28       | 9.0            | 8.5            | 7.9            | 7.3            | 7.0            | 6.8            | 6.7            | 6.6            | 16.0           | 20.6           | 24.0            | 23.3            |
| 29       | 7.9            | 7.7            | 6.7            | 6.4            | 6.0            | 5.9            | 5.9            | 5.7            | 7.6            | 22.2           | 24.7            | 27.8            |
| 30       | 8.0            | 7.9            | 7.3            | 7.2            | 7.3            | 7.3            | 6.7            | 6.3            | 11.5           | 18.9           | 31.4            | 32.9            |
| 31       | 9.4            | 9.4            | 9.4            | 9.4            | 9.4            | 9.4            | 9.4            | 9.4            | 11.1           | 14.1           | 15.4            | 23.9            |
| Moyennes | 10.0           | 9.8            | 9.6            | 9.3            | 9.2            | 9.1            | 8.8            | 8.6            | 15.1           | 20.8           | 24.1            | 26.7            |

Maximum : 35°. 2, le 9, à 13°.

## JUILLET, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 33.1            | 33.6            | 30.3            | 31.0            | 30.8            | 18.9            | 14.0            | 12.8            | 12.2            | 11.6            | 11.6            | 11.6            | 17.7          |
| 31.1            | 31.9            | 30.2            | 28.6            | 24.5            | 19.8            | 13.1            | 12.5            | 11.9            | 11.4            | 11.3            | 11.3            | 16.6          |
| 20.6            | 27.8            | 34.7            | 30.5            | 22.1            | 18.1            | 15.2            | 13.5            | 12.8            | 12.1            | 11.7            | 11.6            | 15.9          |
| 26.1            | 24.1            | 26.0            | 26.1            | 25.2            | 23.1            | 15.8            | 14.9            | 13.8            | 13.2            | 12.8            | 11.8            | 17.2          |
| 33.4            | 32.9            | 25.4            | 30.6            | 24.5            | 20.6            | 14.6            | 13.1            | 12.3            | 11.7            | 11.4            | 10.8            | 18.4          |
| 22.5            | 24.6            | 25.4            | 23.7            | 22.5            | 19.3            | 11.5            | 11.2            | 10.5            | 10.2            | 10.2            | 10.1            | 14.9          |
| 20.2            | 27.0            | 27.3            | 25.3            | 22.5            | 17.5            | 11.5            | 10.5            | 9.9             | 9.5             | 9.5             | 8.7             | 13.8          |
| 30.4            | 30.9            | 29.9            | 29.8            | 23.7            | 17.4            | 13.4            | 12.3            | 11.3            | 10.4            | 9.0             | 8.5             | 16.4          |
| 34.4            | 35.2            | 32.7            | 24.2            | 26.7            | 22.5            | 15.0            | 13.3            | 12.4            | 11.5            | 11.9            | 11.9            | 17.5          |
| 22.9            | 25.8            | 26.9            | 23.2            | 20.7            | 16.9            | 12.6            | 11.3            | 11.1            | 11.0            | 10.9            | 10.7            | 15.4          |
| 22.7            | 22.6            | 19.6            | 18.5            | 17.7            | 13.5            | 10.1            | 9.4             | 9.0             | 8.7             | 8.7             | 8.7             | 13.3          |
| 31.7            | 24.3            | 25.6            | 24.0            | 20.5            | 19.0            | 11.8            | 10.7            | 9.7             | 9.2             | 9.0             | 9.0             | 14.2          |
| 27.7            | 26.0            | 23.0            | 19.8            | 24.1            | 15.5            | ...             | ...             | ...             | ...             | ...             | ...             | ...           |
| ...             | ...             | ...             | 23.7            | 20.8            | 15.0            | 12.4            | 11.2            | 10.5            | 9.5             | 9.3             | 9.0             | ...           |
| 17.4            | 16.7            | 13.3            | 13.3            | 12.5            | 12.2            | 11.9            | 11.9            | 11.8            | 11.7            | 11.6            | 11.5            | 11.4          |
| 19.0            | 26.7            | 23.7            | 23.6            | 19.6            | 17.0            | 14.9            | 14.6            | 14.3            | 14.0            | 13.6            | 12.4            | 15.4          |
| 34.3            | 31.2            | 29.2            | 27.7            | 26.7            | 19.3            | 15.0            | 14.2            | 13.5            | 13.2            | 13.0            | 12.8            | 17.6          |
| 34.2            | 35.0            | 33.1            | 33.1            | 23.7            | 17.9            | 14.8            | 14.4            | 12.9            | 12.0            | 12.0            | 11.8            | 18.1          |
| 25.0            | 25.4            | 26.2            | 27.0            | 24.2            | 22.8            | 15.3            | 14.6            | 13.5            | 12.9            | 11.9            | 11.2            | 16.3          |
| 26.9            | 31.5            | 26.0            | 29.0            | 23.4            | 18.7            | ...             | ...             | ...             | ...             | ...             | ...             | ...           |
| 34.0            | 33.0            | 34.6            | 32.0            | 35.1            | 20.7            | 14.1            | 12.7            | 10.8            | 10.0            | 9.5             | 8.8             | 18.0          |
| 33.9            | 31.1            | 29.4            | 29.7            | 25.7            | 22.6            | 13.9            | 12.8            | 12.2            | 11.4            | 11.0            | 10.4            | 17.8          |
| 28.4            | 25.2            | 24.9            | 26.3            | 27.7            | 22.7            | 14.9            | 13.8            | 12.0            | 11.3            | 11.0            | 10.8            | 16.4          |
| 32.7            | 30.6            | 32.4            | 26.8            | 21.1            | 17.0            | 13.8            | 13.0            | 11.7            | 11.0            | 11.0            | 10.4            | 17.5          |
| 23.9            | 23.6            | 22.6            | 22.7            | 19.7            | 19.7            | 12.6            | 11.1            | 10.6            | 9.6             | 9.3             | 9.1             | 15.7          |
| 31.5            | 31.8            | 28.4            | 25.5            | 21.6            | 17.7            | 11.2            | 9.9             | 8.9             | 8.3             | 7.7             | 7.0             | 14.7          |
| 24.7            | 34.7            | 33.0            | 29.7            | 25.4            | 22.7            | 14.4            | 12.9            | 11.6            | 10.2            | 9.7             | 8.7             | 16.6          |
| 25.4            | 26.9            | 26.3            | 25.2            | 23.0            | 19.5            | 13.7            | 11.9            | 11.5            | 11.2            | 10.3            | 10.1            | 14.5          |
| 32.5            | 30.2            | 30.9            | 29.6            | 27.0            | 22.0            | 12.5            | 10.7            | 9.7             | 8.9             | 8.1             | 7.5             | 15.1          |
| 31.1            | 30.7            | 28.8            | 28.4            | 24.1            | 19.3            | 12.6            | 11.1            | 10.8            | 9.8             | 9.6             | 9.1             | 15.7          |
| 24.9            | 26.2            | 23.3            | 23.3            | 21.4            | 17.0            | 11.2            | 10.9            | 10.3            | 10.1            | 10.1            | 9.7             | 14.1          |
| 27.9            | 28.6            | 27.4            | 26.2            | 23.3            | 18.9            | 13.4            | 12.3            | 11.5            | 10.9            | 10.5            | 10.2            | 15.9          |

Minimum : 4°. 4, le 27 à 7<sup>h</sup>.

Oscillation = 30°. 3.

AOUT, 1907.

## Temps moyen de Tananarive

| Jours         | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1             | 8.5            | 8.3            | 8.3            | 8.3            | 8.3            | 8.3            | 8.3            | 8.0            | 18.5           | 20.5           | 26.6            | 27.3            |
| 2             | 11.9           | 11.5           | 11.4           | 10.9           | 10.5           | 10.5           | 10.5           | 10.3           | 12.4           | 16.2           | 23.5            | 29.1            |
| 3             | 9.9            | 9.4            | 8.5            | 8.1            | 8.1            | 7.6            | 7.5            | 7.3            | 7.5            | 14.0           | 15.5            | 28.2            |
| 4             | 13.9           | 13.6           | 13.2           | 13.0           | 12.9           | 12.9           | 11.7           | 12.2           | 23.2           | 24.4           | 25.2            | 27.8            |
| 5             | 9.3            | 9.1            | 7.8            | 7.7            | 7.3            | 6.8            | 5.4            | 5.3            | 7.0            | 25.3           | 31.3            | 32.9            |
| 6             | 10.2           | 9.8            | 9.7            | 9.5            | 9.3            | 9.2            | 8.8            | 8.5            | 8.6            | 12.6           | 19.5            | 31.0            |
| 7             | 12.1           | 12.1           | 12.1           | 11.6           | 10.9           | 10.8           | 10.8           | 10.1           | 22.4           | 26.2           | 28.0            | 33.1            |
| 8             | 9.7            | 9.7            | 9.3            | 8.5            | 7.9            | 7.4            | 7.4            | 7.5            | 17.2           | 24.8           | 28.2            | 29.0            |
| 9             | 6.5            | 6.4            | 6.2            | 6.2            | 6.2            | 6.2            | 6.2            | 6.2            | 15.6           | 24.9           | 28.3            | 30.5            |
| 10            | 9.1            | 8.4            | 8.1            | 7.8            | 7.8            | 7.8            | 7.8            | 7.8            | 7.8            | 12.4           | 26.6            | 33.3            |
| 11            | 11.4           | 10.3           | 9.9            | 8.9            | 7.5            | 7.3            | 7.2            | 10.2           | 24.0           | 29.2           | 32.5            | 35.3            |
| 12            | 9.7            | 9.7            | 9.5            | 9.2            | 8.6            | 8.5            | 8.5            | 8.5            | 11.5           | 18.9           | 30.5            | 31.0            |
| 13            | 8.7            | 8.6            | 8.6            | 8.6            | 8.6            | 8.7            | 8.6            | 8.7            | 15.1           | 18.2           | 28.3            | 29.4            |
| 14            | 8.9            | 8.2            | 8.0            | 7.7            | 7.2            | 7.2            | 7.2            | 6.2            | 6.0            | 9.2            | 20.2            | 32.2            |
| 15            | 9.2            | 8.8            | 8.8            | 8.1            | 8.2            | 8.2            | 8.1            | 10.3           | 12.4           | 20.7           | 33.9            | 23.3            |
| 16            | 6.6            | 6.4            | 6.4            | 5.7            | 5.6            | 5.6            | 5.7            | 5.7            | 13.8           | 24.0           | 21.6            | 20.2            |
| 17            | 7.5            | 7.5            | 7.2            | 7.1            | 7.1            | 7.4            | 7.4            | 6.9            | 11.7           | 15.8           | 18.8            | 20.9            |
| 18            | 10.6           | 10.6           | 10.6           | 10.9           | 11.0           | 11.1           | 11.0           | 10.9           | 10.9           | 16.1           | 33.7            | 35.7            |
| 19            | 11.1           | 10.7           | 10.2           | 10.1           | 9.6            | 9.2            | 9.2            | 9.7            | 21.8           | 29.4           | 30.7            | 31.1            |
| 20            | 9.7            | 9.6            | 9.2            | 8.5            | 8.5            | 8.5            | 8.5            | 15.8           | 24.8           | 29.3           | 23.2            | 31.5            |
| 21            | 9.1            | 8.5            | 8.0            | 8.0            | 7.8            | 7.4            | 7.0            | 10.8           | 25.1           | 27.6           | 26.8            | 30.4            |
| 22            | 13.0           | 12.3           | 12.0           | 12.0           | 11.6           | 11.6           | 11.3           | 11.3           | 12.4           | 25.3           | 29.3            | 32.8            |
| 23            | 14.6           | 13.9           | 13.2           | 12.9           | 12.2           | 11.9           | 11.7           | 17.6           | 23.9           | 29.6           | 30.0            | 35.2            |
| 24            | 11.9           | 11.6           | 11.6           | 11.7           | 11.8           | 11.8           | 11.9           | 11.9           | 11.8           | 20.6           | 23.4            | 26.4            |
| 25            | 10.7           | 10.7           | 10.7           | 10.8           | 10.8           | 10.8           | 10.3           | 10.0           | 17.9           | 25.3           | 23.6            | 28.3            |
| 26            | 12.8           | 12.8           | 12.6           | 12.5           | 12.5           | 12.5           | 12.3           | 12.4           | 15.3           | 19.6           | 29.6            | 32.6            |
| 27            | 14.6           | 14.3           | 14.2           | 14.2           | 13.8           | 13.1           | 12.5           | 15.8           | 15.6           | 20.3           | 30.3            | 35.3            |
| 28            | 14.3           | 14.0           | 13.8           | 13.7           | 13.7           | 12.9           | 12.2           | 20.9           | 30.6           | 34.4           | 35.0            | 39.5            |
| 29            | 15.5           | 15.2           | 14.6           | 14.6           | 14.6           | 14.5           | 14.5           | 14.6           | 28.4           | 36.9           | 38.3            | 39.1            |
| 30            | 14.6           | 14.3           | 14.3           | 13.3           | 12.6           | 11.9           | 11.8           | 15.6           | 24.0           | 28.2           | 31.6            | 36.5            |
| 31            | 12.1           | 11.3           | 10.3           | 9.9            | 8.9            | 8.6            | 8.6            | 14.3           | 26.0           | 33.6           | 36.5            | 34.6            |
| Moyen-<br>nes | 10.9           | 10.6           | 10.3           | 10.0           | 9.7            | 9.5            | 9.3            | 10.7           | 16.9           | 23.0           | 27.7            | 31.4            |

Maximum : 42° 2, le 28, à 13<sup>h</sup>.

## AOÛT, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes. |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| 27.0            | 27.1            | 28.0            | 25.6            | 21.3            | 17.9            | 12.1            | 11.5            | 11.3            | 11.3            | 11.0            | 11.0            | 15.6           |
| 29.9            | 29.0            | 29.2            | 29.1            | 23.5            | 17.9            | 14.2            | 13.0            | 12.4            | 11.3            | 11.0            | 10.4            | 16.6           |
| 29.5            | 27.9            | 31.3            | 26.6            | 24.4            | 26.6            | 20.0            | 19.1            | 17.3            | 16.1            | 15.3            | 15.0            | 12.5           |
| 29.1            | 30.7            | 29.9            | 28.5            | 26.9            | 25.4            | 18.3            | 17.2            | 16.2            | 14.2            | 12.3            | 11.5            | 19.4           |
| 34.1            | 35.4            | 34.8            | 32.8            | 31.3            | 21.9            | 14.9            | 13.0            | 11.1            | 10.1            | 9.5             | 9.3             | 17.2           |
| 34.6            | 32.8            | 34.8            | 33.8            | 31.0            | 21.5            | 15.6            | 14.1            | 13.5            | 13.0            | 12.9            | 12.9            | 17.4           |
| 34.0            | 35.0            | 29.6            | 29.7            | 24.2            | 20.3            | 14.8            | 13.1            | 11.8            | 11.1            | 10.6            | 10.3            | 18.5           |
| 29.8            | 30.7            | 27.5            | 24.9            | 17.6            | 14.6            | 11.7            | 11.5            | 10.0            | 8.2             | 7.8             | 7.4             | 15.1           |
| 28.2            | 29.3            | 31.2            | 29.2            | 27.2            | 22.4            | 13.2            | 11.5            | 10.2            | 8.5             | 8.2             | 7.5             | 15.6           |
| 35.1            | 27.1            | 28.2            | 27.9            | 29.4            | 25.1            | 18.0            | 16.8            | 15.8            | 13.1            | 11.9            | 11.2            | 16.8           |
| 36.2            | 32.3            | 31.4            | 29.4            | 25.9            | 21.7            | 15.3            | 13.4            | 12.2            | 11.2            | 10.4            | 10.1            | 18.4           |
| 36.0            | 29.2            | 30.5            | 28.0            | 23.0            | 20.4            | 13.7            | 12.0            | 11.0            | 9.7             | 9.5             | 9.4             | 16.2           |
| 31.0            | 29.6            | 30.8            | 29.7            | 27.3            | 23.8            | 15.1            | 13.1            | 11.7            | 10.1            | 9.6             | 9.2             | 16.7           |
| 32.4            | 33.7            | 30.4            | 28.2            | 23.6            | 20.9            | 14.2            | 12.5            | 11.3            | 10.7            | 9.9             | 9.3             | 15.2           |
| 23.2            | 23.2            | 21.8            | 22.1            | 16.4            | 15.2            | 12.8            | 11.9            | 10.0            | 9.0             | 8.1             | 7.8             | 13.4           |
| 27.4            | 27.4            | 27.0            | 22.9            | 20.1            | 17.0            | 13.5            | 12.6            | 11.6            | 10.8            | 10.4            | 10.3            | 14.5           |
| 22.8            | 27.7            | 26.1            | 26.1            | 32.5            | 23.9            | 12.6            | 10.2            | 9.0             | 7.8             | 7.5             | 7.1             | 14.1           |
| 33.3            | 30.6            | 29.8            | 25.7            | 24.1            | 22.0            | 16.0            | 15.1            | 14.3            | 13.1            | 11.9            | 11.3            | 18.3           |
| 30.2            | 29.8            | 30.7            | 27.8            | 25.4            | 21.6            | 15.0            | 13.5            | 12.4            | 11.7            | 11.4            | 10.4            | 18.0           |
| 29.5            | 30.2            | 24.2            | 31.3            | 25.1            | 22.2            | 15.0            | 14.0            | 13.0            | 12.5            | 11.8            | 11.3            | 18.2           |
| 28.7            | 27.5            | 25.6            | 27.7            | 25.8            | 18.5            | 14.7            | 13.0            | 12.4            | 11.5            | 11.4            | 11.4            | 16.8           |
| 33.6            | 31.0            | 29.7            | 29.0            | 27.6            | 23.3            | 14.9            | 13.7            | 13.0            | 12.4            | 11.6            | 11.5            | 18.5           |
| 31.7            | 29.9            | 31.5            | 26.9            | 26.9            | 22.9            | 18.6            | 17.5            | 17.2            | 16.1            | 15.6            | 14.9            | 20.6           |
| 23.1            | 25.3            | 24.6            | 26.6            | 24.6            | 20.8            | 14.9            | 13.6            | 13.1            | 12.9            | 12.7            | 12.6            | 16.7           |
| 19.4            | 20.3            | 28.9            | 27.2            | 21.3            | 17.1            | 14.6            | 13.3            | 13.3            | 12.9            | 12.9            | 12.9            | 16.4           |
| 37.6            | 37.4            | 33.6            | 29.2            | 27.0            | 24.0            | 17.6            | 16.6            | 16.0            | 15.1            | 14.6            | 13.8            | 20.0           |
| 35.6            | 35.6            | 37.6            | 35.0            | 31.6            | 28.0            | 26.6            | 19.3            | 19.1            | 18.7            | 17.3            | 16.6            | 22.0           |
| 42.2            | 38.9            | 39.1            | 40.2            | 36.9            | 21.2            | 20.2            | 18.7            | 17.9            | 16.7            | 16.1            | 15.8            | 23.7           |
| 37.6            | 33.8            | 35.1            | 34.6            | 30.8            | 25.9            | 20.6            | 19.1            | 17.2            | 15.9            | 15.4            | 14.1            | 23.2           |
| 36.2            | 25.0            | 23.2            | 32.1            | 30.0            | 25.8            | 19.3            | 17.5            | 16.0            | 14.7            | 13.6            | 13.0            | 21.5           |
| 33.7            | 33.6            | 32.9            | 32.5            | 30.6            | 27.4            | 19.3            | 17.4            | 15.3            | 13.7            | 12.7            | 11.9            | 20.6           |
| 31.1            | 30.5            | 30.1            | 29.0            | 26.3            | 21.6            | 15.9            | 14.4            | 13.7            | 12.4            | 11.8            | 11.3            | 17.7           |

Minimum : 5°. 3, le 5, à 7°.

Oscillation = 36°.9.

SEPTEMBRE, 1907.

## Temps moyen de Tananarive

| Jours          | 0h   | 1h   | 2h   | 3h   | 4h   | 5h   | 6h   | 7h   | 8h   | 9h   | 10h  | 11h  |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1              | 12.2 | 11.1 | 10.3 | 10.2 | 10.2 | 10.1 | 9.3  | 15.9 | 26.3 | 32.7 | 38.8 | 42.4 |
| 2              | 11.0 | 10.6 | 10.1 | 9.4  | 9.4  | 9.3  | 9.0  | 12.8 | 24.3 | 32.5 | 36.6 | 38.1 |
| 3              | 11.7 | 11.5 | 11.5 | 11.5 | 11.5 | 11.5 | 11.6 | 13.0 | 27.1 | 31.6 | 35.1 | 36.0 |
| 4              | 14.2 | 13.0 | 12.5 | 12.3 | 12.1 | 12.0 | 11.9 | 12.2 | 15.4 | 26.2 | 29.5 | 30.9 |
| 5              | 11.5 | 11.3 | 10.7 | 10.7 | 10.4 | 10.4 | 10.5 | 16.7 | 18.2 | 17.1 | 29.3 | 31.3 |
| 6              | 10.6 | 10.5 | 10.3 | 10.3 | 10.3 | 10.3 | 10.0 | 10.4 | 13.6 | 19.8 | 25.3 | 27.9 |
| 7              | 9.8  | 9.6  | 8.8  | 8.6  | 8.6  | 8.6  | 8.3  | 7.9  | 12.3 | 16.3 | 23.9 | 30.7 |
| 8              | 13.6 | 12.7 | 11.8 | 11.8 | 11.7 | 11.7 | 11.8 | 11.8 | 13.7 | 15.9 | 27.6 | 26.9 |
| 9              | 12.0 | 11.5 | 11.5 | 9.8  | 9.5  | 8.8  | 8.8  | 13.8 | 25.8 | 31.8 | 29.7 | 30.5 |
| 10             | 12.9 | 12.9 | 12.7 | 12.3 | 12.2 | 12.1 | 11.7 | 11.7 | 11.7 | 17.6 | 32.3 | 33.8 |
| 11             | 12.5 | 11.8 | 10.8 | 10.8 | 10.7 | 10.6 | 10.4 | 20.0 | 30.6 | 33.6 | ...  | 31.4 |
| 12             | 14.7 | 14.7 | 14.5 | 13.9 | 13.6 | 12.8 | 11.8 | 18.7 | 24.5 | 32.7 | 37.5 | 35.6 |
| 13             | 15.4 | 15.3 | 14.8 | 14.5 | 13.9 | 13.7 | 13.0 | 21.9 | 30.9 | 30.8 | 39.7 | 24.5 |
| 14             | 8.2  | 7.8  | 7.5  | 6.8  | 6.1  | 6.8  | 5.2  | 19.4 | 30.3 | 36.0 | 38.2 | 38.6 |
| 15             | 13.8 | 13.3 | 12.9 | 12.2 | 12.1 | 11.1 | 11.0 | 20.6 | 30.0 | 30.5 | 38.5 | 38.4 |
| 16             | 13.7 | 13.4 | 12.6 | 12.6 | 11.2 | 10.6 | 10.6 | 15.4 | 30.0 | 33.2 | 32.5 | 38.6 |
| 17             | 13.0 | 12.1 | 11.8 | 11.4 | 11.4 | 11.4 | 11.4 | 12.1 | 24.7 | 22.1 | 22.6 | 24.1 |
| 18             | 12.7 | 12.7 | 12.6 | 12.6 | 12.1 | 11.8 | 11.1 | 11.6 | 22.3 | 26.3 | 26.1 | 23.8 |
| 19             | 13.9 | 13.6 | 13.2 | 13.2 | 12.8 | 12.3 | 11.6 | 13.2 | 21.9 | 26.9 | 31.2 | 30.9 |
| 20             | 10.4 | 10.2 | 10.0 | 9.6  | 9.6  | 9.6  | 9.6  | 9.6  | 10.3 | 13.0 | 25.6 | 30.5 |
| 21             | 11.0 | 10.5 | 10.0 | 9.6  | 9.4  | 9.3  | 9.2  | 9.2  | 12.0 | 18.6 | 33.2 | 33.5 |
| 22             | 12.3 | 12.2 | 11.8 | 11.8 | 11.7 | 11.6 | 11.5 | 21.6 | 28.9 | 33.2 | 30.8 | 34.2 |
| 23             | 13.8 | 13.1 | 13.1 | 13.0 | 12.8 | 12.6 | 12.5 | 22.8 | 27.7 | 30.1 | 32.3 | 31.7 |
| 24             | 12.5 | 12.3 | 12.3 | 12.2 | 12.2 | 11.9 | 11.6 | 11.6 | 13.3 | 21.4 | 29.1 | 31.0 |
| 25             | 14.1 | 14.1 | 13.9 | 13.9 | 13.6 | 13.2 | 13.2 | 13.2 | 20.1 | 22.1 | 27.9 | 28.0 |
| 26             | 13.6 | 13.6 | 13.6 | 13.3 | 13.3 | 12.6 | 12.4 | 17.9 | 20.8 | 27.8 | 31.3 | 27.5 |
| 27             | 12.6 | 12.6 | 12.6 | 12.6 | 12.6 | 12.7 | 12.7 | 13.1 | 15.0 | 25.6 | 26.5 | 29.5 |
| 28             | 14.3 | 14.3 | 14.2 | 13.1 | 14.1 | 14.2 | 14.2 | 15.2 | 26.1 | 27.1 | 31.4 | 38.4 |
| 29             | 14.0 | 13.9 | 13.5 | 13.4 | 13.4 | 13.4 | 13.2 | 16.2 | 17.5 | 22.2 | 24.8 | 33.6 |
| 30             | 15.1 | 15.4 | 15.4 | 15.4 | 15.2 | 14.7 | 14.7 | 15.4 | 28.1 | 23.4 | 29.5 | 34.2 |
| Moyen-<br>nes. | 12.6 | 12.3 | 12.0 | 11.7 | 11.5 | 11.3 | 11.2 | 14.3 | 21.4 | 25.1 | 29.9 | 31.7 |

Maximum : 43°. 0, le 13, à 12<sup>h</sup>.

## [SEPTEMBRE, 1907.]

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|
| 42.4            | 41.5            | 42.9            | 42.0            | 37.0            | 29.7            | 22.2            | 18.6            | 16.7            | 15.0            | 13.8            | 13.3            | 23.5     |
| 40.7            | 40.5            | 35.5            | 35.3            | 31.4            | 24.8            | 18.3            | 16.2            | 14.2            | 12.8            | 12.0            | 10.8            | 21.0     |
| 34.8            | 34.1            | 32.7            | 30.3            | 28.2            | 23.5            | 18.0            | 16.0            | 14.7            | 14.3            | 14.3            | 14.3            | 20.8     |
| 32.4            | 33.5            | 29.3            | 28.2            | 25.1            | 22.1            | 15.3            | 13.9            | 12.4            | 11.5            | 10.9            | 10.8            | 18.6     |
| 28.4            | 28.4            | 27.9            | 26.9            | 26.6            | 25.4            | 16.1            | 14.6            | 13.4            | 12.4            | 12.1            | 11.5            | 17.9     |
| 30.5            | 30.9            | 29.4            | 28.5            | 27.7            | 23.3            | 15.6            | 14.1            | 12.8            | 12.5            | 11.6            | 11.6            | 17.4     |
| 30.8            | 30.8            | 29.9            | 30.5            | 21.6            | 20.8            | 15.8            | 14.4            | 13.8            | 13.8            | 13.6            | 12.8            | 16.7     |
| 26.7            | 29.3            | 28.4            | 27.9            | 22.6            | 19.1            | 15.9            | 14.3            | 14.1            | 14.1            | 14.0            | 13.8            | 17.5     |
| 32.8            | 29.1            | 28.6            | 27.7            | 27.0            | 22.8            | 16.1            | 14.7            | 14.1            | 13.8            | 13.7            | 13.7            | 19.1     |
| 33.0            | 37.0            | 38.0            | 35.0            | 31.0            | 27.7            | 19.3            | 17.0            | 15.4            | 13.6            | 13.2            | 13.1            | 20.3     |
| 37.7            | 38.6            | 36.9            | 34.7            | 32.2            | 27.2            | 21.0            | 18.7            | 17.3            | 15.5            | 14.4            | 14.3            | 21.8     |
| 37.7            | 34.0            | 34.0            | 33.2            | 32.4            | 26.9            | 20.6            | 19.1            | 17.3            | 16.0            | 15.8            | 14.5            | 22.7     |
| 43.0            | 39.0            | 37.9            | 36.0            | 33.7            | 30.8            | 18.7            | 16.5            | 14.8            | 12.7            | 11.5            | 11.4            | 23.8     |
| 37.1            | 35.8            | 34.4            | 34.3            | 31.1            | 28.4            | 20.9            | 18.4            | 16.8            | 15.1            | 13.8            | 13.1            | 21.4     |
| 35.1            | 36.6            | 34.6            | 32.8            | 32.8            | 28.6            | 20.0            | 17.8            | 16.5            | 15.1            | 14.1            | 12.3            | 22.5     |
| 37.6            | 38.3            | 36.2            | 31.3            | 32.2            | 28.0            | 21.3            | 19.9            | 18.0            | 16.2            | 16.0            | 15.2            | 22.8     |
| 27.6            | 28.4            | 24.6            | 23.3            | 23.0            | 17.6            | 14.5            | 14.1            | 13.3            | 12.7            | 12.4            | 12.3            | 17.1     |
| 27.5            | 29.5            | 25.6            | 26.6            | 24.6            | 18.7            | 14.3            | 13.3            | 12.4            | 11.7            | 10.9            | 10.6            | 17.5     |
| 31.1            | 31.9            | 30.7            | 29.9            | 26.2            | 20.6            | 17.4            | 16.0            | 15.3            | 14.8            | 13.9            | 13.6            | 19.8     |
| 30.2            | 31.8            | 31.2            | 32.6            | 30.5            | 25.7            | 17.3            | 15.6            | 14.0            | 12.6            | 12.2            | 11.6            | 17.6     |
| 37.4            | 37.1            | 39.0            | 36.3            | 26.3            | 25.3            | 19.6            | 17.4            | 16.3            | 16.0            | 14.8            | 14.8            | 19.8     |
| 38.3            | 34.8            | 34.1            | 30.1            | 22.1            | 20.8            | 18.3            | 16.8            | 14.0            | 13.6            | 12.9            | 12.3            | 20.8     |
| 25.5            | 28.6            | 27.1            | 24.8            | 23.1            | 18.6            | 15.3            | 15.1            | 14.8            | 13.2            | 13.2            | 12.8            | 19.5     |
| 35.2            | 34.5            | 25.8            | 25.7            | 24.1            | 14.8            | 12.9            | 12.8            | 12.7            | 12.6            | 12.5            | 12.5            | 17.4     |
| 29.9            | 30.9            | 31.6            | 31.6            | 25.7            | 19.5            | 16.9            | 16.5            | 15.5            | 15.3            | 15.0            | 14.9            | 19.6     |
| 25.8            | 31.6            | 32.3            | 31.3            | 17.3            | 21.4            | 16.4            | 15.6            | 14.3            | 13.8            | 13.6            | 13.1            | 19.3     |
| 28.4            | 26.4            | 24.4            | 15.4            | 27.4            | 18.3            | 17.2            | 16.1            | 14.7            | 13.4            | 13.4            | 13.4            | 17.8     |
| 34.3            | 35.7            | 28.1            | 22.4            | 23.4            | 23.4            | 18.4            | 16.7            | 15.7            | 15.7            | 15.5            | 15.3            | 21.0     |
| 33.8            | 34.8            | 33.6            | 37.8            | 26.4            | 26.5            | 20.4            | 18.9            | 17.5            | 17.0            | 15.5            | 15.5            | 21.1     |
| 31.2            | 33.4            | 36.1            | 31.1            | 23.4            | 9.8             | 12.7            | 12.7            | 12.6            | 12.4            | 12.4            | 12.4            | 20.1     |
| 32.2            | 32.5            | 31.0            | 29.7            | 26.4            | 22.9            | 17.3            | 15.9            | 14.7            | 13.8            | 13.3            | 12.9            | 19.6     |

Minimum: 5°. 2, le 14, à 6°.

Oscillation = 37°, 8,

29

OCTOBRE, 1907.

## Temps moyen de Tananarive

| Jours          | 0h   | 1h   | 2h   | 3h   | 4h   | 5h   | 6h   | 7h   | 8h   | 9h   | 10h  | 11h  |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1              | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 | 11.9 | 22.3 | 24.0 | 26.0 | 27.0 | 29.9 |
| 2              | 13.0 | 12.9 | 12.9 | 12.9 | 12.2 | 11.8 | 11.8 | 21.8 | 26.5 | 26.7 | 31.7 | 34.4 |
| 3              | 17.5 | 17.5 | 17.5 | 17.5 | 17.4 | 17.4 | 16.8 | 21.4 | 22.5 | 27.1 | 27.4 | 30.4 |
| 4              | 16.0 | 15.5 | 14.8 | 14.3 | 14.0 | 14.0 | 14.0 | 14.7 | 16.3 | 19.1 | 23.4 | 32.7 |
| 5              | 15.9 | 15.7 | 15.0 | 15.0 | 14.5 | 13.9 | 13.7 | 23.7 | 27.0 | 31.6 | 33.3 | 36.7 |
| 6              | 18.2 | 17.6 | 17.2 | 16.7 | 16.6 | 16.3 | 16.2 | 20.5 | 21.6 | 30.8 | 35.8 | 38.8 |
| 7              | 21.0 | 20.3 | 19.7 | 19.6 | 19.5 | 19.5 | 18.2 | 20.5 | 25.4 | 24.8 | 31.3 | 33.5 |
| 8              | 18.8 | 18.7 | 18.7 | 18.7 | 18.7 | 18.7 | 17.0 | 22.8 | 27.3 | 31.2 | 33.7 | 32.2 |
| 9              | 20.4 | 20.2 | 19.9 | 19.4 | 19.2 | 18.9 | 18.1 | 24.2 | 31.2 | 30.2 | 31.9 | 30.8 |
| 10             | 19.8 | 18.8 | 18.0 | 17.2 | 17.0 | 17.0 | 16.0 | 25.3 | 28.9 | 31.3 | 29.8 | 34.6 |
| 11             | 16.4 | 16.4 | 16.4 | 16.5 | 16.5 | 16.5 | 15.5 | 15.3 | 22.2 | 32.2 | 31.1 | 33.1 |
| 12             | 19.5 | 19.5 | 19.3 | 19.3 | 19.0 | 17.5 | 16.0 | 23.2 | 27.7 | 34.9 | 33.7 | 36.7 |
| 13             | 19.2 | 17.8 | 17.8 | 17.8 | 18.0 | 16.8 | 16.6 | 16.3 | 24.5 | 31.1 | 31.7 | 31.1 |
| 14             | 17.6 | 17.6 | 17.6 | 17.6 | 17.6 | 17.6 | 17.5 | 15.3 | 16.8 | 21.1 | 25.1 | 34.5 |
| 15             | 20.2 | 20.1 | 20.1 | 19.7 | 18.6 | 18.5 | 18.5 | 24.8 | 32.2 | 35.1 | 34.8 | 39.3 |
| 16             | 20.2 | 20.1 | 20.4 | 20.6 | 20.6 | 20.1 | 18.2 | 22.2 | 26.2 | 29.6 | 32.7 | 33.1 |
| 17             | 20.1 | 19.1 | 18.5 | 18.1 | 17.4 | 17.6 | 15.8 | 20.1 | 26.8 | 29.4 | 31.8 | 34.8 |
| 18             | 19.0 | 18.0 | 17.5 | 17.3 | 16.8 | 16.5 | 14.5 | 19.2 | 26.6 | 31.3 | 30.5 | 31.5 |
| 19             | 18.3 | 17.0 | 16.3 | 16.3 | 15.9 | 15.7 | 14.3 | 21.5 | 24.9 | 27.5 | 32.5 | 35.9 |
| 20             | 19.3 | 19.3 | 19.3 | 18.3 | 18.3 | 18.3 | 16.6 | 24.3 | 32.3 | 37.1 | 36.3 | 34.6 |
| 21             | 18.3 | 18.7 | 18.7 | 17.7 | 17.6 | 17.6 | 15.8 | 19.4 | 26.1 | 31.4 | 34.8 | 35.4 |
| 22             | 16.3 | 16.3 | 16.5 | 16.5 | 16.0 | 16.0 | 15.2 | 22.0 | 30.3 | 32.5 | 36.2 | 35.4 |
| 23             | 16.5 | 15.9 | 15.9 | 15.9 | 15.9 | 15.9 | 15.2 | 19.7 | 24.8 | 31.5 | 34.6 | 36.1 |
| 24             | 23.0 | 23.0 | 22.6 | 20.9 | 20.9 | 20.9 | 21.0 | 20.5 | 27.5 | 31.5 | 33.1 | 33.9 |
| 25             | 20.5 | 19.7 | 19.1 | 18.5 | 18.2 | 17.5 | 15.3 | 25.0 | 29.8 | 29.0 | 32.7 | 36.2 |
| 26             | 19.9 | 19.4 | 19.0 | 19.0 | 18.9 | 18.5 | 16.6 | 22.2 | 27.6 | 33.2 | 37.9 | 40.4 |
| 27             | 18.9 | 18.9 | 18.6 | 18.6 | 18.6 | 18.3 | 16.9 | 16.5 | 24.9 | 29.8 | 33.5 | 35.6 |
| 28             | 20.6 | 19.4 | 18.3 | 18.9 | 18.7 | 18.6 | 17.7 | 16.9 | 19.5 | 28.9 | 27.3 | 28.8 |
| 29             | 19.4 | 19.4 | 19.4 | 18.9 | 18.9 | 18.8 | 17.9 | 19.3 | 20.8 | 29.0 | 30.9 | 31.4 |
| 30             | 19.0 | 19.0 | 19.0 | 19.0 | 17.8 | 17.8 | 18.1 | 22.8 | 28.0 | 32.0 | 32.3 | 34.0 |
| 31             | 22.1 | 21.4 | 20.8 | 19.9 | 19.7 | 19.3 | 17.1 | 18.7 | 30.4 | 34.4 | 36.8 | 34.8 |
| Moyen-<br>nes. | 18.6 | 18.2 | 17.9 | 17.7 | 17.4 | 17.2 | 16.3 | 20.8 | 26.1 | 30.4 | 32.3 | 34.2 |

Maximum : 41°. 6, le 6, à 13°.

## OCTOBRE, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 27.4            | 28.0            | 23.0            | 27.0            | 20.0            | 19.3            | 16.3            | 14.0            | 13.7            | 12.9            | 12.6            | 12.6            | 18.3          |
| 27.2            | 33.7            | 34.4            | 33.6            | 32.5            | 25.6            | 20.9            | 16.8            | 17.0            | 16.9            | 16.5            | 15.6            | 21.6          |
| 32.5            | 32.6            | 33.0            | 31.5            | 33.2            | 30.5            | 25.0            | 23.7            | 23.0            | 20.4            | 20.2            | 19.5            | 24.0          |
| 33.8            | 36.7            | 24.4            | 34.8            | 34.5            | 32.7            | 24.2            | 20.7            | 19.2            | 18.7            | 17.0            | 16.7            | 22.2          |
| 37.4            | 36.7            | 38.5            | 38.5            | 38.4            | 28.8            | 24.4            | 23.0            | 21.2            | 19.2            | 18.2            | 18.2            | 24.9          |
| 41.5            | 41.6            | 35.6            | 29.4            | 29.7            | 27.5            | 22.8            | 21.9            | 21.1            | 19.9            | 19.8            | 17.8            | 24.8          |
| 32.8            | 33.5            | 33.5            | 34.3            | 31.5            | 27.8            | 23.5            | 22.2            | 21.5            | 19.9            | 19.2            | 18.8            | 24.6          |
| 32.0            | 31.8            | 33.7            | 33.9            | 35.6            | 35.5            | 27.0            | 25.4            | 23.7            | 22.5            | 21.8            | 21.3            | 25.8          |
| 31.4            | 34.2            | 34.4            | 34.8            | 34.6            | 31.2            | 26.0            | 24.9            | 23.9            | 22.5            | 22.2            | 21.7            | 26.1          |
| 35.3            | 37.7            | 37.5            | 37.2            | 37.8            | 35.8            | 23.2            | 20.3            | 19.2            | 18.2            | 17.9            | 17.7            | 25.5          |
| 32.7            | 32.2            | 29.1            | 32.3            | 31.7            | 29.2            | 25.7            | 25.2            | 25.0            | 23.2            | 21.8            | 20.9            | 24.0          |
| 36.0            | 36.0            | 36.0            | 35.1            | 34.8            | 32.0            | 21.0            | 19.4            | 18.2            | 18.0            | 18.0            | 18.0            | 25.3          |
| 34.1            | 37.1            | 37.1            | 38.2            | 24.8            | 23.9            | 19.6            | 19.4            | 19.4            | 19.4            | 18.4            | 19.4            | 23.8          |
| 34.1            | 33.8            | 33.0            | 34.4            | 32.6            | 28.1            | 22.4            | 20.2            | 19.3            | 18.3            | 17.8            | 17.8            | 22.8          |
| 39.2            | 39.0            | 40.8            | 29.8            | 25.9            | 25.0            | 22.8            | 21.9            | 21.8            | 21.3            | 20.4            | 20.4            | 26.2          |
| 32.0            | 33.2            | 30.1            | 29.2            | 27.0            | 25.2            | 22.3            | 21.5            | 20.8            | 20.6            | 20.6            | 20.5            | 24.4          |
| 36.9            | 35.8            | 35.9            | 35.8            | 32.8            | 28.8            | 22.3            | 21.4            | 21.4            | 20.8            | 20.1            | 19.7            | 25.0          |
| 31.5            | 33.5            | 33.3            | 34.3            | 33.6            | 29.5            | 25.2            | 23.0            | 21.5            | 20.4            | 19.6            | 19.3            | 24.3          |
| 37.7            | 38.6            | 39.3            | 32.3            | 29.4            | 27.6            | 23.6            | 22.3            | 22.3            | 21.4            | 20.2            | 19.9            | 24.6          |
| 33.8            | 33.8            | 32.7            | 32.6            | 27.5            | 25.8            | 22.8            | 21.8            | 20.4            | 18.8            | 18.2            | 18.2            | 25.0          |
| 35.8            | 36.7            | 36.1            | 37.1            | 38.1            | 28.1            | 24.3            | 24.0            | 23.2            | 21.6            | 21.5            | 19.9            | 25.8          |
| 36.5            | 38.3            | 36.0            | 30.1            | 24.5            | 23.8            | 22.6            | 21.0            | 18.6            | 16.5            | 16.0            | 15.3            | 23.7          |
| 35.7            | 34.2            | 33.1            | 31.7            | 26.3            | 23.7            | 22.7            | 21.2            | 19.7            | 19.2            | 19.2            | 19.2            | 23.5          |
| 33.9            | 34.4            | 34.5            | 34.3            | 32.3            | 30.2            | 24.8            | 24.0            | 23.9            | 23.4            | 23.4            | 23.2            | 26.7          |
| 35.8            | 35.7            | 35.5            | 34.8            | 31.3            | 28.2            | 24.4            | 23.5            | 23.4            | 22.5            | 21.2            | 21.0            | 25.8          |
| 39.6            | 39.9            | 32.9            | 29.6            | 21.8            | 20.9            | 20.7            | 20.7            | 20.6            | 20.6            | 20.6            | 20.6            | 25.0          |
| 35.2            | 36.3            | 36.6            | 32.9            | 33.8            | 29.9            | 23.9            | 21.4            | 20.8            | 20.6            | 19.9            | 19.6            | 25.0          |
| 29.4            | 28.9            | 26.3            | 31.4            | 25.5            | 24.6            | 22.4            | 21.4            | 21.4            | 20.9            | 19.9            | 19.9            | 22.7          |
| 35.0            | 35.8            | 36.6            | 35.1            | 33.4            | 28.6            | 20.4            | 19.4            | 19.4            | 18.4            | 18.4            | 18.4            | 24.3          |
| 34.8            | 36.7            | 35.9            | 29.0            | 33.3            | 31.0            | 26.8            | 25.1            | 24.0            | 23.2            | 23.1            | 23.0            | 26.0          |
| 35.3            | 35.1            | 37.8            | 32.3            | 27.8            | 24.4            | 21.4            | 21.0            | 20.3            | 20.1            | 19.4            | 19.4            | 25.4          |
| 34.4            | 34.9            | 34.2            | 33.1            | 30.8            | 27.5            | 23.1            | 21.7            | 20.9            | 20.0            | 19.4            | 19.1            | 25.1          |

Minimum : 11°. 8 le 2 à 5 et 6<sup>h</sup>,

Oscillation = 29°. 8.

## NOVEMBRE, 1907.

## Temps moyen de Tananarive.

| Jours.   | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 19.1           | 19.1           | 19.1           | 19.1           | 18.3           | 18.1           | 16.3           | 16.6           | 19.4           | 19.9           | 20.5            | 20.1            |
| 2        | 18.1           | 18.1           | 17.8           | 17.8           | 17.8           | 17.9           | 16.1           | 15.3           | 19.0           | 21.1           | 26.3            | 28.0            |
| 3        | 21.4           | 21.4           | 21.4           | 21.2           | 21.1           | 21.1           | 19.2           | 20.9           | 20.4           | 27.0           | 26.8            | 27.9            |
| 4        | 20.3           | 19.8           | 19.4           | 18.6           | 18.6           | 18.1           | 18.0           | 16.0           | 18.3           | 20.4           | 20.2            | 20.6            |
| 5        | 18.4           | 18.4           | 18.4           | 18.2           | 18.3           | 18.1           | 16.4           | 16.4           | 20.6           | 31.7           | 35.2            | 35.4            |
| 6        | 22.3           | 22.3           | 22.3           | 21.6           | 21.6           | 20.6           | 20.1           | 18.9           | 27.4           | 23.5           | 33.8            | 34.1            |
| 7        | 15.8           | 16.5           | 17.7           | 17.8           | 17.8           | 17.3           | 15.0           | 18.1           | 18.2           | 33.5           | 32.8            | 37.5            |
| 8        | 20.1           | 20.0           | 19.9           | 19.8           | 19.7           | 19.5           | 17.3           | 25.7           | 28.4           | 32.2           | 36.4            | 37.5            |
| 9        | 21.9           | 21.9           | 21.9           | 21.9           | 21.9           | 21.8           | 19.8           | 19.4           | 23.5           | 32.9           | 36.0            | 33.9            |
| 10       | 19.8           | 19.8           | 19.5           | 19.3           | 19.0           | 18.9           | 17.0           | 16.8           | 16.5           | 22.5           | 29.5            | 32.5            |
| 11       | 22.2           | 21.7           | 21.4           | 21.0           | 21.0           | 20.7           | 20.1           | 18.2           | 23.2           | 33.3           | 35.4            | 39.2            |
| 12       | 23.0           | 23.0           | 22.4           | 22.5           | 22.3           | 22.3           | 21.8           | 21.3           | 30.7           | 30.8           | 32.5            | 35.3            |
| 13       | 21.6           | 21.6           | 21.6           | 21.6           | 21.0           | 20.6           | 18.6           | 26.9           | 31.9           | 33.2           | 34.1            | 36.1            |
| 14       | 18.1           | 17.5           | 17.5           | 17.3           | 17.2           | 17.0           | 14.9           | 23.0           | 26.3           | 29.6           | 29.6            | 29.7            |
| 15       | 21.7           | 21.5           | 21.5           | 21.0           | 20.7           | 20.6           | 18.7           | 22.6           | 25.5           | 28.8           | 29.0            | 38.8            |
| 16       | 22.4           | 21.6           | 21.5           | 21.4           | 21.3           | 20.5           | 18.4           | 18.1           | 30.6           | 31.6           | 36.9            | 39.4            |
| 17       | 16.7           | 16.7           | 16.7           | 16.5           | 16.8           | 17.4           | 18.1           | 22.8           | 24.7           | 28.6           | 31.6            | 31.5            |
| 18       | 23.1           | 22.9           | 22.6           | 21.6           | 21.2           | 21.1           | 18.7           | 24.7           | 28.8           | 32.2           | 32.6            | 34.1            |
| 19       | 21.9           | 20.7           | 22.4           | 22.8           | 21.3           | 20.7           | 18.2           | 21.7           | 29.7           | 29.5           | 31.8            | 32.6            |
| 20       | 21.8           | 21.3           | 22.8           | 19.8           | 19.6           | 18.8           | 16.8           | 25.0           | 26.8           | 30.3           | 35.8            | 33.8            |
| 21       | 19.0           | 18.7           | 18.3           | 17.8           | 17.2           | 16.3           | 15.0           | 19.1           | 26.5           | 31.5           | 34.5            | 36.0            |
| 22       | 20.5           | 20.5           | 20.3           | 20.3           | 20.1           | 19.1           | 17.0           | 23.3           | 30.2           | 33.4           | 35.5            | 35.8            |
| 23       | 23.3           | 22.9           | 22.4           | 22.1           | 19.7           | 19.5           | 19.4           | 21.6           | 30.8           | 34.9           | 36.9            | 37.9            |
| 24       | 21.5           | 21.5           | 21.0           | 21.2           | 21.2           | 21.0           | 19.6           | 20.6           | 27.2           | 35.0           | 40.2            | 33.8            |
| 25       | 20.1           | 20.1           | 19.9           | 19.7           | 19.5           | 19.5           | 18.3           | 19.2           | 25.8           | 33.5           | 38.8            | 32.2            |
| 26       | 20.4           | 20.2           | 19.8           | 19.7           | 19.6           | 19.0           | 16.8           | 16.7           | 23.8           | 29.3           | 38.1            | 37.8            |
| 27       | 18.9           | 18.9           | 18.9           | 18.9           | 18.9           | 18.9           | 17.3           | 19.9           | 20.7           | 29.4           | 32.9            | 33.8            |
| 28       | 21.6           | 21.5           | 21.4           | 21.0           | 20.7           | 20.5           | 19.1           | 18.4           | 18.8           | 26.1           | 27.7            | 30.8            |
| 29       | 21.2           | 21.2           | 21.2           | 21.2           | 21.2           | 21.2           | 21.3           | 13.2           | 21.4           | 24.1           | 30.8            | 31.8            |
| 30       | 18.7           | 19.6           | 19.8           | 19.8           | 19.8           | 19.9           | 18.2           | 21.7           | 30.7           | 32.0           | 31.5            | 38.9            |
| Moyennes | 20.5           | 20.4           | 20.3           | 20.1           | 19.8           | 19.5           | 18.1           | 20.3           | 25.2           | 29.5           | 32.6            | 33.9            |

Maximum : 44° 5; le 23, à 13<sup>h</sup>.

## NOVEMBRE, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 15 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 31.1            | 31.3            | 27.6            | 26.5            | 24.3            | 20.9            | 20.7            | 20.1            | 20.1            | 19.9            | 19.4            | 18.3            | 21.5          |
| 28.9            | 31.0            | 27.4            | 26.4            | 28.0            | 23.8            | 21.6            | 21.6            | 21.4            | 20.9            | 20.3            | 20.1            | 21.8          |
| 30.7            | 30.7            | 30.7            | 31.9            | 31.5            | 29.6            | 24.1            | 24.9            | 23.3            | 22.6            | 22.2            | 21.9            | 24.9          |
| 31.4            | 31.4            | 32.6            | 31.1            | 30.5            | 30.2            | 23.4            | 23.2            | 21.7            | 20.4            | 20.4            | 19.6            | 22.8          |
| 37.2            | 36.9            | 28.7            | 31.2            | 28.6            | 31.6            | 21.9            | 20.4            | 20.5            | 19.6            | 19.6            | 19.1            | 24.6          |
| 32.6            | 34.8            | 38.3            | 33.4            | 31.7            | 29.1            | 22.5            | 20.6            | 20.1            | 20.0            | 19.9            | 19.9            | 25.5          |
| 36.7            | 33.5            | 35.0            | 26.9            | 26.5            | 22.6            | 21.9            | 22.0            | 22.0            | 20.2            | 17.5            | 17.5            | 23.3          |
| 38.8            | 32.2            | 25.1            | 22.1            | 25.8            | 24.3            | 23.6            | 21.7            | 21.6            | 21.6            | 21.1            | 21.1            | 24.7          |
| 34.8            | 36.1            | 38.4            | 22.1            | 22.7            | 23.1            | 22.7            | 22.4            | 22.4            | 22.4            | 22.4            | 22.3            | 25.4          |
| 32.5            | 31.7            | 31.4            | 26.6            | 22.7            | 23.7            | 23.5            | 22.0            | 21.8            | 21.7            | 21.6            | 21.6            | 23.0          |
| 36.7            | 34.1            | 34.9            | 25.2            | 23.9            | 21.4            | 21.2            | 21.0            | 21.0            | 21.0            | 20.9            | 20.9            | 24.9          |
| 36.5            | 35.5            | 35.5            | 35.5            | 34.7            | 34.5            | 31.2            | 27.0            | 25.2            | 25.0            | 24.9            | 24.0            | 28.2          |
| 35.2            | 37.4            | 37.1            | 35.3            | 33.8            | 24.9            | 21.6            | 23.0            | 22.6            | 21.8            | 21.1            | 20.4            | 26.8          |
| 31.5            | 29.5            | 32.0            | 33.2            | 29.5            | 25.7            | 24.8            | 23.2            | 21.6            | 21.0            | 20.8            | 20.5            | 23.8          |
| 38.6            | 33.5            | 30.0            | 28.7            | 27.8            | 25.1            | 24.8            | 24.1            | 23.8            | 22.8            | 22.6            | 21.9            | 25.6          |
| 40.5            | 41.4            | 34.4            | 32.6            | 30.7            | 25.4            | 23.0            | 23.0            | 23.0            | 19.4            | 17.8            | 17.4            | 26.5          |
| 32.0            | 32.1            | 33.7            | 26.0            | 30.4            | 28.8            | 22.8            | 22.8            | 22.3            | 21.6            | 21.2            | 20.6            | 24.3          |
| 35.4            | 33.9            | 35.0            | 37.2            | 33.7            | 33.2            | 27.2            | 26.5            | 25.3            | 24.7            | 24.0            | 23.2            | 27.7          |
| 32.3            | 33.1            | 33.0            | 33.9            | 35.5            | 31.2            | 25.5            | 24.0            | 23.7            | 23.0            | 22.0            | 21.3            | 26.4          |
| 36.1            | 36.1            | 35.8            | 34.6            | 32.9            | 29.9            | 28.8            | 26.5            | 24.6            | 22.8            | 22.9            | 22.8            | 26.9          |
| 38.5            | 39.4            | 38.2            | 38.4            | 39.7            | 36.7            | 24.3            | 24.1            | 23.0            | 21.5            | 20.2            | 19.0            | 26.4          |
| 35.8            | 37.3            | 38.8            | 31.3            | 34.6            | 28.7            | 26.3            | 25.5            | 24.3            | 23.7            | 22.5            | 22.3            | 27.0          |
| 42.2            | 44.5            | 36.0            | 28.4            | 25.6            | 25.8            | 25.7            | 25.7            | 25.3            | 25.0            | 24.7            | 24.7            | 27.7          |
| 37.2            | 36.4            | 38.1            | 30.7            | 28.7            | 25.9            | 23.0            | 23.0            | 22.5            | 22.2            | 22.0            | 22.0            | 26.5          |
| 35.4            | 34.9            | 36.7            | 29.1            | 26.9            | 24.3            | 20.8            | 20.0            | 19.8            | 19.4            | 19.2            | 19.3            | 24.7          |
| 39.7            | 39.7            | 31.4            | 31.6            | 31.4            | 35.6            | 24.4            | 21.0            | 19.4            | 20.3            | 20.0            | 19.6            | 25.7          |
| 34.7            | 27.9            | 25.7            | 24.2            | 24.1            | 23.6            | 21.3            | 22.1            | 21.9            | 21.4            | 21.2            | 21.2            | 23.2          |
| 30.8            | 32.8            | 32.8            | 28.5            | 27.7            | 26.2            | 22.3            | 21.8            | 20.6            | 20.5            | 20.4            | 20.4            | 23.8          |
| 32.7            | 34.3            | 35.2            | 30.7            | 26.7            | 26.4            | 21.8            | 23.4            | 22.6            | 22.4            | 21.1            | 21.1            | 24.7          |
| 40.0            | 29.6            | 34.0            | 21.2            | 21.4            | 21.2            | 17.0            | 17.0            | 16.9            | 16.9            | 17.2            | 17.2            | 23.4          |
| 35.2            | 34.4            | 33.9            | 29.9            | 29.2            | 27.1            | 23.5            | 22.8            | 22.1            | 21.5            | 21.0            | 20.7            | 25.1          |

Minimum : 14°. 9, le 14 à 6°.

Oscillation = 29°. 6.

DÉCEMBRE, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 17.4           | 17.4           | 17.5           | 19.1           | 18.4           | 18.5           | 17.1           | 17.9           | 21.7           | 28.4           | 28.4            | 28.4            |
| 2        | 19.6           | 19.2           | 19.3           | 19.2           | 19.6           | 19.7           | 18.2           | 17.7           | 25.8           | 24.9           | 30.8            | 30.1            |
| 3        | 22.4           | 22.0           | 21.9           | 21.7           | 21.6           | 21.1           | 19.1           | 18.9           | 18.7           | 26.9           | 27.8            | 30.0            |
| 4        | 20.1           | 20.1           | 20.1           | 20.1           | 19.7           | 19.4           | 18.9           | 16.9           | 20.9           | 29.4           | 32.4            | 29.4            |
| 5        | 22.9           | 22.3           | 21.9           | 21.7           | 21.2           | 21.2           | 20.7           | 18.4           | 23.0           | 29.0           | 32.0            | 35.8            |
| 6        | 19.3           | 18.7           | 18.6           | 18.5           | 18.5           | 18.3           | 14.3           | 22.3           | 23.1           | 26.3           | 29.5            | 35.4            |
| 7        | 18.4           | 18.4           | 18.3           | 18.7           | 18.8           | 18.7           | 18.7           | 16.2           | 16.2           | 20.3           | 26.2            | 20.0            |
| 8        | 20.6           | 20.6           | 20.6           | 20.4           | 20.3           | 20.2           | 20.2           | 18.0           | 17.9           | 17.9           | 21.9            | 25.9            |
| 9        | 19.0           | 19.0           | 18.8           | 18.8           | 18.7           | 18.6           | 18.6           | 17.1           | 16.5           | 22.2           | 25.2            | 24.4            |
| 10       | 21.8           | 21.8           | 21.8           | 21.8           | 21.7           | 21.7           | 21.6           | 22.5           | 22.8           | 31.8           | 32.9            | 34.0            |
| 11       | 19.6           | 19.6           | 19.6           | 19.3           | 19.3           | 19.1           | 20.0           | 22.3           | 29.5           | 28.0           | 34.8            | 36.8            |
| 12       | 22.3           | 22.3           | 21.9           | 21.9           | 21.9           | 21.8           | 19.7           | 25.3           | 31.6           | 33.3           | 35.6            | 35.7            |
| 13       | 17.8           | 17.9           | 17.9           | 18.6           | 18.0           | 18.0           | 18.1           | 16.5           | 17.6           | 26.2           | 29.7            | 33.9            |
| 14       | 19.0           | 19.0           | 19.1           | 18.8           | 18.7           | 18.7           | 18.2           | 16.2           | 16.6           | 21.7           | 26.9            | 30.2            |
| 15       | 18.1           | 18.1           | 18.4           | 18.8           | 18.8           | 18.8           | 16.6           | 21.0           | 29.2           | 28.9           | 32.9            | 33.9            |
| 16       | 18.0           | 18.2           | 18.3           | 18.4           | 18.5           | 18.5           | 17.1           | 16.2           | 16.4           | 22.7           | 34.6            | 34.1            |
| 17       | 17.6           | 21.0           | 20.8           | 20.3           | 20.1           | 22.6           | 19.2           | 18.0           | 28.1           | 31.8           | 35.0            | 36.5            |
| 18       | 18.2           | 18.2           | 18.2           | 17.5           | 17.2           | 17.2           | 16.9           | 16.5           | 19.0           | 27.0           | 29.2            | 32.0            |
| 19       | 22.4           | 22.4           | 22.4           | 22.3           | 22.3           | 22.2           | 21.8           | 20.3           | 23.7           | 27.5           | 31.3            | 33.7            |
| 20       | 21.5           | 21.5           | 21.3           | 21.3           | 21.3           | 21.2           | 19.4           | 20.1           | 30.4           | 29.9           | 35.6            | 38.3            |
| 21       | 24.3           | 24.2           | 24.1           | 24.1           | 24.0           | 24.0           | 23.9           | 22.1           | 21.6           | 27.6           | 30.6            | 33.6            |
| 22       | 26.4           | 26.2           | 26.2           | 26.2           | 25.6           | 25.5           | 25.4           | 23.4           | 25.4           | 29.4           | 31.3            | 30.5            |
| 23       | 23.4           | 23.1           | 22.6           | 22.6           | 22.4           | 22.4           | 22.1           | 20.4           | 22.4           | 24.0           | 31.4            | 35.4            |
| 24       | 18.4           | 18.4           | 18.2           | 18.1           | 18.4           | 18.2           | 18.2           | 18.1           | 17.4           | 17.2           | 15.2            | 26.4            |
| 25       | 20.6           | 20.6           | 20.6           | 20.6           | 20.5           | 20.3           | 20.1           | 19.2           | 17.8           | 21.1           | 20.9            | 31.8            |
| 26       | 19.8           | 19.5           | 19.5           | 19.5           | 19.5           | 19.5           | 19.5           | 19.8           | 26.4           | 31.5           | 32.2            | 35.8            |
| 27       | 21.3           | 21.2           | 20.7           | 20.7           | 20.1           | 20.0           | 19.6           | 17.6           | 21.2           | 30.1           | 35.4            | 34.9            |
| 28       | 21.5           | 20.9           | 20.9           | 20.7           | 20.5           | 20.5           | 20.5           | 20.3           | 19.4           | 17.9           | 20.9            | 34.4            |
| 29       | 20.6           | 20.6           | 20.8           | 20.6           | 20.5           | 20.5           | 20.2           | 18.1           | 22.1           | 25.1           | 25.9            | 26.8            |
| 30       | 23.2           | 22.6           | 22.2           | 22.2           | 22.2           | 21.9           | 19.7           | 23.0           | 31.6           | 36.0           | 42.2            | 39.0            |
| 31       | 14.6           | 14.7           | 14.7           | 14.9           | 14.9           | 15.1           | 14.8           | 14.8           | 16.7           | 24.1           | 24.8            | 34.0            |
| Moyennes | 20.3           | 20.3           | 20.2           | 20.2           | 20.1           | 20.1           | 19.3           | 19.2           | 22.3           | 26.4           | 29.8            | 32.3            |

Maximum : 42° 2, le 30, à 10<sup>h</sup>.

## DÉCEMBRE, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes. |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| 31.4            | 32.2            | 34.2            | 24.2            | 22.4            | 22.4            | 22.9            | 22.9            | 21.1            | 20.4            | 20.2            | 20.1            | 22.7           |
| 28.4            | 36.1            | 37.6            | 39.8            | 25.1            | 24.0            | 23.2            | 23.0            | 22.9            | 21.8            | 21.7            | 21.4            | 24.5           |
| 28.1            | 34.0            | 25.9            | 27.9            | 24.1            | 23.4            | 21.9            | 21.9            | 21.9            | 21.9            | 21.8            | 21.7            | 23.6           |
| 30.4            | 30.0            | 21.8            | 20.4            | 28.4            | 24.2            | 21.8            | 21.9            | 21.8            | 21.4            | 21.4            | 21.3            | 23.0           |
| 36.2            | 31.7            | 39.7            | 39.1            | 38.8            | 30.0            | 26.3            | 26.2            | 24.8            | 24.2            | 23.5            | 23.2            | 27.2           |
| 35.4            | 36.5            | 23.6            | 25.3            | 23.3            | 21.5            | 19.8            | 17.2            | 17.0            | 16.7            | 16.7            | 16.6            | 22.2           |
| 20.7            | 27.9            | 31.0            | 27.8            | 24.8            | 22.2            | 18.3            | 19.0            | 18.9            | 18.9            | 18.8            | 18.8            | 20.7           |
| 26.6            | 25.1            | 29.1            | 28.4            | 21.5            | 21.5            | 21.4            | 21.4            | 20.9            | 20.7            | 20.6            | 20.6            | 21.8           |
| 22.1            | 21.2            | 22.5            | 23.7            | 29.6            | 27.6            | 20.9            | 20.4            | 20.4            | 20.4            | 20.1            | 20.3            | 21.1           |
| 35.1            | 36.6            | 30.8            | 28.9            | 29.9            | 28.3            | 22.8            | 22.8            | 22.7            | 22.5            | 22.4            | 22.3            | 25.9           |
| 34.3            | 35.8            | 31.3            | 30.8            | 23.0            | 20.1            | 20.2            | 20.0            | 20.0            | 19.8            | 19.8            | 19.7            | 24.3           |
| 35.8            | 35.8            | 35.4            | 24.9            | 19.6            | 19.3            | 19.1            | 19.7            | 20.9            | 20.7            | 20.6            | 20.6            | 25.2           |
| 35.1            | 35.0            | 26.1            | 21.8            | 20.6            | 20.5            | 16.9            | 18.7            | 18.7            | 18.5            | 18.3            | 18.2            | 21.6           |
| 35.1            | 32.7            | 35.8            | 29.0            | 33.9            | 25.7            | 22.9            | 21.4            | 19.1            | 18.7            | 18.4            | 18.1            | 23.1           |
| 33.1            | 34.3            | 36.4            | 31.1            | 25.9            | 24.3            | 16.6            | 16.7            | 17.1            | 17.1            | 17.1            | 17.0            | 23.4           |
| 30.9            | 36.5            | 36.4            | 38.6            | 35.6            | 24.7            | 22.9            | 23.0            | 20.8            | 20.3            | 20.3            | 20.2            | 24.2           |
| 30.9            | 35.6            | 36.0            | 36.6            | 36.8            | 28.7            | 26.3            | 22.1            | 20.9            | 19.8            | 20.1            | 20.1            | 26.1           |
| 32.2            | 33.4            | 33.2            | 28.6            | 24.5            | 22.0            | 21.4            | 19.5            | 19.5            | 19.2            | 19.2            | 19.2            | 22.4           |
| 33.7            | 33.2            | 33.3            | 22.7            | 35.8            | 32.3            | 23.8            | 23.9            | 24.0            | 24.0            | 23.6            | 22.0            | 26.0           |
| 38.2            | 36.1            | 23.2            | 22.1            | 24.9            | 22.7            | 20.4            | 22.8            | 23.1            | 23.1            | 22.3            | 22.6            | 25.1           |
| 35.6            | 35.6            | 35.6            | 34.9            | 33.6            | 32.6            | 32.7            | 29.4            | 27.9            | 26.6            | 25.9            | 25.9            | 28.3           |
| 31.5            | 31.4            | 31.4            | 30.9            | 29.6            | 30.4            | 30.4            | 28.4            | 27.8            | 27.4            | 27.3            | 27.0            | 28.1           |
| 33.9            | 33.8            | 33.7            | 24.4            | 22.7            | 22.4            | 24.4            | 22.7            | 22.7            | 22.5            | 22.4            | 22.4            | 25.0           |
| 34.4            | 26.1            | 20.4            | 19.4            | 18.9            | 18.8            | 18.8            | 18.8            | 18.8            | 18.4            | 18.4            | 17.9            | 19.6           |
| 31.1            | 33.2            | 33.2            | 32.8            | 22.4            | 22.4            | 20.6            | 20.6            | 20.5            | 20.5            | 20.4            | 20.1            | 23.0           |
| 35.8            | 38.5            | 32.1            | 30.0            | 29.2            | 27.8            | 24.6            | 22.6            | 21.8            | 21.2            | 20.5            | 19.8            | 25.2           |
| 36.2            | 38.5            | 40.1            | 37.9            | 32.1            | 29.1            | 26.6            | 25.6            | 24.1            | 24.0            | 24.0            | 23.2            | 26.8           |
| 33.8            | 23.4            | 20.7            | 23.9            | 26.9            | 23.6            | 23.6            | 22.6            | 22.0            | 20.7            | 19.9            | 19.9            | 22.4           |
| 27.8            | 28.8            | 31.8            | 31.8            | 27.3            | 24.4            | 24.8            | 24.5            | 23.5            | 23.5            | 22.5            | 21.9            | 23.9           |
| 39.0            | 40.2            | 33.2            | 33.1            | 30.2            | 22.7            | 15.2            | 15.2            | 15.2            | 15.6            | 15.6            | 15.6            | 25.7           |
| 34.1            | 23.2            | 22.1            | 23.3            | 22.2            | 24.2            | 23.3            | 21.8            | 21.4            | 21.0            | 20.9            | 20.9            | 20.7           |
| 32.5            | 32.7            | 30.9            | 28.8            | 27.2            | 24.6            | 22.4            | 21.8            | 21.1            | 21.0            | 20.8            | 20.6            | 23.9           |

Minimum : 14°. 3, le 6, à 6<sup>h</sup>.

Oscillation = 27°. 9.

LECTURES HORAIRES

DE

L'ACTINOGRAPHE

BOULE NOIRE

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TANANARIVE

1907

JANVIER, 1907.

## Temps moyen de Tananarive

| Jours         | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1.            | 26.7           | 26.7           | 26.7           | 26.3           | 25.8           | 25.1           | 25.4           | 29.8           | 38.3           | 43.0           | 48.8            | 52.4            |
| 2             | 28.0           | 27.5           | 26.9           | 26.9           | 26.0           | 25.9           | 27.3           | 39.0           | 42.0           | 44.0           | 44.7            | 48.6            |
| 3             | 24.5           | 24.0           | 23.5           | 23.3           | 23.0           | 23.0           | 23.6           | 30.0           | 39.4           | 44.0           | 45.0            | 45.0            |
| 4             | 23.4           | 23.3           | 22.9           | 22.6           | 22.1           | 22.2           | 22.0           | 24.5           | 40.6           | 45.5           | 47.3            | 44.1            |
| 5             | 25.3           | 25.2           | 24.8           | 24.3           | 24.2           | 23.8           | 23.2           | 24.8           | 38.6           | 42.5           | 47.0            | 46.9            |
| 6             | 24.4           | 23.5           | 23.3           | 23.0           | 22.8           | 22.4           | 22.0           | 24.0           | 36.8           | 44.5           | 46.8            | 48.0            |
| 7             | 19.4           | 19.3           | 19.3           | 19.3           | 18.9           | 18.2           | 22.0           | 29.9           | 34.9           | 42.6           | 43.0            | 45.0            |
| 8             | 23.9           | 23.9           | 23.9           | 23.6           | 23.4           | 22.3           | 22.8           | 35.8           | 45.3           | 40.6           | 36.6            | 47.6            |
| 9             | 19.3           | 19.2           | 19.1           | 19.1           | 19.1           | 19.1           | 19.0           | 20.1           | 27.8           | 37.9           | 37.8            | 38.5            |
| 10            | 21.6           | 21.3           | 21.1           | 20.9           | 20.4           | 20.1           | 20.0           | 25.8           | 32.6           | 40.3           | 42.2            | 43.1            |
| 11            | 23.8           | 23.8           | 23.8           | 23.8           | 23.8           | 23.5           | 23.1           | 29.2           | 33.6           | 37.6           | 38.6            | 44.4            |
| 12            | 24.6           | 24.4           | 24.4           | 24.5           | 24.5           | 24.5           | 24.6           | 31.8           | 37.9           | 39.6           | 40.5            | 41.1            |
| 13            | 20.7           | 20.7           | 20.7           | 20.7           | 20.7           | 20.7           | 20.7           | 20.9           | 25.0           | 25.7           | 35.3            | 35.7            |
| 14            | 18.8           | 18.7           | 18.7           | 18.7           | 18.7           | 18.7           | 18.7           | 18.7           | 19.7           | 19.5           | 33.0            | 28.7            |
| 15            | 20.3           | 20.2           | 20.2           | 20.2           | 20.2           | 20.2           | 19.9           | 19.9           | 22.9           | 30.3           | 34.0            | 44.6            |
| 16            | 19.3           | 19.2           | 18.8           | 18.8           | 18.8           | 18.8           | 18.8           | 22.5           | 33.7           | 40.7           | 30.2            | 34.8            |
| 17            | 22.8           | 22.4           | 22.2           | 21.9           | 21.5           | 21.5           | 21.1           | 21.4           | 28.5           | 23.8           | 41.8            | 39.0            |
| 18            | 25.4           | 23.7           | 23.4           | 23.1           | 22.8           | 22.1           | 24.5           | 32.5           | 40.3           | 43.5           | 45.4            | 46.8            |
| 19            | 22.6           | 21.8           | 21.6           | 21.2           | 20.6           | 20.6           | 20.7           | 21.6           | 25.5           | 30.7           | 36.3            | 42.1            |
| 20            | 23.8           | 23.3           | 23.1           | 23.1           | 21.8           | 21.6           | 21.4           | 21.5           | 24.6           | 30.6           | 32.6            | 42.3            |
| 21            | 19.9           | 20.2           | 20.4           | 20.4           | 20.4           | 20.4           | 20.4           | 20.6           | 20.9           | 23.3           | 26.1            | 28.6            |
| 22            | 20.3           | 20.3           | 20.3           | 20.4           | 20.6           | 20.6           | 20.6           | 20.5           | 20.7           | 20.8           | 20.9            | 21.6            |
| 23            | 21.6           | 21.6           | 21.5           | 21.5           | 21.5           | 21.5           | 21.5           | 23.2           | 30.5           | 30.5           | 35.7            | 36.5            |
| 24            | 19.8           | 19.8           | 20.0           | 20.1           | 20.3           | 20.1           | 19.9           | 22.9           | 36.5           | 39.0           | 39.5            | 40.4            |
| 25            | 22.8           | 22.8           | 22.7           | 22.2           | 21.9           | 21.9           | 22.6           | 29.0           | 27.5           | 40.1           | 37.1            | 39.5            |
| 26            | 27.1           | 27.1           | 26.9           | 25.6           | 25.6           | 24.6           | 24.2           | 29.3           | 31.2           | 43.9           | 40.0            | 43.1            |
| 27            | 24.6           | 24.2           | 24.0           | 23.7           | 23.6           | 23.2           | 23.0           | 30.2           | 31.9           | 41.2           | 42.2            | 46.0            |
| 28            | 28.9           | 28.3           | 27.7           | 27.7           | 27.4           | 27.3           | 27.2           | 33.1           | 36.2           | 43.4           | 49.9            | 48.9            |
| 29            | 26.5           | 26.4           | 25.9           | 25.5           | 25.5           | 25.5           | 25.2           | 34.2           | 35.4           | 42.2           | 47.4            | 51.5            |
| 30            | 22.4           | 21.9           | 21.4           | 21.4           | 21.2           | 20.9           | 20.9           | 24.9           | 29.1           | 37.6           | 44.3            | 38.9            |
| 31            | 24.1           | 24.0           | 24.0           | 24.0           | 23.9           | 23.6           | 23.3           | 32.8           | 32.5           | 40.3           | 45.6            | 44.6            |
| Moyen-<br>nes | 23.1           | 22.9           | 22.7           | 22.5           | 22.3           | 22.1           | 22.2           | 26.9           | 32.3           | 37.4           | 39.8            | 41.9            |

Maximum: 55°. 2, le 29, à 14<sup>h</sup>.

## JANVIER, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 46.7            | 46.0            | 44.5            | 44.3            | 44.1            | 41.0            | 37.7            | 31.2            | 29.7            | 28.3            | 27.4            | 27.0            | 35.1          |
| 50.3            | 51.9            | 49.5            | 49.3            | 49.0            | 44.0            | 40.0            | 32.0            | 30.3            | 29.1            | 27.9            | 27.0            | 36.9          |
| 47.3            | 47.2            | 47.3            | 47.0            | 45.0            | 41.8            | 36.5            | 28.5            | 27.1            | 25.1            | 25.0            | 24.0            | 34.2          |
| 47.6            | 46.9            | 45.7            | 47.3            | 46.6            | 43.7            | 37.9            | 29.7            | 28.6            | 26.7            | 25.3            | 24.6            | 33.8          |
| 48.0            | 47.8            | 47.5            | 48.5            | 42.7            | 39.2            | 34.6            | 28.3            | 26.9            | 26.3            | 25.8            | 25.2            | 34.2          |
| 49.8            | 49.0            | 47.8            | 48.9            | 47.5            | 42.0            | 32.8            | 27.7            | 26.1            | 25.6            | 25.4            | 25.0            | 32.7          |
| 47.3            | 48.2            | 41.9            | 38.9            | 28.9            | 23.6            | 22.0            | 21.9            | 21.9            | 21.8            | 21.8            | 21.7            | 28.8          |
| 45.6            | 52.6            | 43.7            | 37.0            | 37.0            | 37.4            | 29.8            | 26.9            | 26.9            | 26.7            | 24.8            | 24.1            | 32.6          |
| 38.8            | 42.4            | 28.9            | 35.7            | 29.3            | 25.1            | 24.1            | 23.4            | 22.2            | 21.5            | 20.5            | 20.1            | 26.2          |
| 43.7            | 47.4            | 37.8            | 27.4            | 27.4            | 27.1            | 25.0            | 22.8            | 22.1            | 22.0            | 21.6            | 21.2            | 28.1          |
| 43.4            | 43.6            | 34.6            | 28.8            | 31.6            | 30.1            | 28.8            | 27.7            | 26.8            | 26.1            | 26.1            | 25.8            | 30.2          |
| 46.8            | 40.5            | 48.5            | 28.5            | 26.6            | 26.5            | 26.5            | 26.4            | 26.4            | 25.1            | 24.8            | 24.8            | 30.5          |
| 35.7            | 25.5            | 37.7            | 32.2            | 33.7            | 25.4            | 22.0            | 22.0            | 21.7            | 21.1            | 20.7            | 20.1            | 25.2          |
| 31.7            | 25.4            | 29.4            | 33.7            | 27.9            | 24.0            | 21.0            | 20.1            | 19.7            | 19.2            | 19.1            | 19.2            | 22.5          |
| 57.6            | 39.3            | 40.9            | 41.9            | 29.2            | 23.9            | 22.4            | 22.3            | 21.2            | 20.9            | 20.8            | 20.8            | 26.2          |
| 39.2            | 42.6            | 46.2            | 41.8            | 30.3            | 30.5            | 25.5            | 23.6            | 22.8            | 21.3            | 21.2            | 20.8            | 27.5          |
| 44.1            | 43.1            | 43.1            | 43.1            | 35.4            | 31.1            | 26.6            | 24.8            | 24.1            | 23.9            | 23.1            | 22.6            | 29.3          |
| 48.3            | 50.2            | 50.1            | 48.4            | 46.9            | 40.1            | 30.9            | 28.1            | 27.1            | 25.6            | 24.5            | 24.0            | 34.1          |
| 42.8            | 45.4            | 47.1            | 49.8            | 46.6            | 45.3            | 33.6            | 26.9            | 25.6            | 24.5            | 24.1            | 24.1            | 30.9          |
| 43.0            | 43.0            | 39.5            | 24.1            | 29.3            | 27.8            | 23.5            | 23.1            | 22.6            | 22.6            | 22.6            | 22.6            | 27.3          |
| 27.6            | 25.6            | 23.6            | 24.6            | 21.6            | 21.6            | 26.4            | 20.1            | 20.1            | 19.9            | 19.6            | 19.2            | 21.9          |
| 21.7            | 21.6            | 21.6            | 21.5            | 23.3            | 24.3            | 22.1            | 21.6            | 21.4            | 21.1            | 20.7            | 20.6            | 21.2          |
| 38.5            | 39.5            | 41.2            | 37.7            | 36.2            | 30.5            | 29.6            | 26.2            | 25.5            | 23.5            | 23.2            | 22.8            | 28.4          |
| 45.7            | 45.1            | 35.7            | 29.0            | 23.5            | 23.4            | 23.1            | 23.1            | 23.0            | 22.4            | 22.3            | 22.2            | 27.3          |
| 43.4            | 39.4            | 43.3            | 44.4            | 25.5            | 29.2            | 27.2            | 25.4            | 24.4            | 23.9            | 23.5            | 23.4            | 29.7          |
| 45.4            | 41.1            | 48.8            | 50.2            | 49.1            | 40.1            | 32.1            | 29.2            | 27.9            | 26.7            | 26.1            | 25.8            | 34.0          |
| 47.4            | 44.8            | 48.2            | 45.2            | 43.2            | 32.6            | 30.9            | 28.7            | 27.7            | 26.2            | 25.7            | 25.2            | 32.6          |
| 50.6            | 52.8            | 53.9            | 52.0            | 49.8            | 40.3            | 34.3            | 32.8            | 31.9            | 30.2            | 29.1            | 28.2            | 37.2          |
| 45.5            | 54.5            | 55.2            | 40.5            | 45.5            | 48.5            | 35.5            | 31.7            | 30.8            | 29.7            | 29.4            | 28.5            | 36.1          |
| 44.6            | 46.9            | 48.1            | 47.9            | 35.1            | 29.6            | 27.6            | 24.2            | 23.9            | 23.6            | 22.9            | 21.6            | 30.0          |
| 44.8            | 46.8            | 44.6            | 37.3            | 31.3            | 25.6            | 26.3            | 26.1            | 25.4            | 25.1            | 25.0            | 24.6            | 31.1          |
| 43.0            | 43.2            | 42.9            | 39.6            | 36.5            | 32.7            | 28.7            | 26.0            | 25.2            | 24.4            | 23.9            | 23.4            | 30.2          |

Minimum: 18°. 2, le 7, à 5<sup>h</sup>,

Oscillation = 37°. 0.

FÉVRIER, 1907.

## Temps moyen de Tananarive

| Jours         | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1             | 23.7           | 23.5           | 23.1           | 22.8           | 22.5           | 22.5           | 22.2           | 31.3           | 33.6           | 42.5           | 47.3            | 47.8            |
| 2             | 21.6           | 21.6           | 21.6           | 21.5           | 21.5           | 21.6           | 21.6           | 22.8           | 27.9           | 33.7           | 35.3            | 37.9            |
| 3             | 23.7           | 23.4           | 23.4           | 23.1           | 22.5           | 22.4           | 22.4           | 29.7           | 27.2           | 36.6           | 38.6            | 42.1            |
| 4             | 23.1           | 23.1           | 23.1           | 22.8           | 22.7           | 22.6           | 22.6           | 28.9           | 44.6           | 44.9           | 44.9            | 45.9            |
| 5             | 22.0           | 21.3           | 21.1           | 21.2           | 21.2           | 20.4           | 21.6           | 32.1           | 35.6           | 39.3           | 41.6            | 43.1            |
| 6             | 21.3           | 21.2           | 20.8           | 20.8           | 20.8           | 20.8           | 20.8           | 21.5           | 27.8           | 43.8           | 37.1            | 39.5            |
| 7             | 22.7           | 22.7           | 21.8           | 21.2           | 21.0           | 21.0           | 21.0           | 21.0           | 21.9           | 32.1           | 31.0            | 30.0            |
| 8             | 20.0           | 19.8           | 19.5           | 19.5           | 19.4           | 19.2           | 19.1           | 18.7           | 24.2           | 22.0           | 28.8            | 38.0            |
| 9             | 23.8           | 23.6           | 23.4           | 23.4           | 23.4           | 23.1           | 22.9           | 31.1           | 36.3           | 38.3           | 43.0            | 45.0            |
| 10            | 25.4           | 25.9           | 25.9           | 25.6           | 25.4           | 25.4           | 25.2           | 31.1           | 35.8           | 35.9           | 36.6            | 40.6            |
| 11            | 21.3           | 21.2           | 21.3           | 21.4           | 21.3           | 20.9           | 20.7           | 21.6           | 27.6           | 32.6           | 36.2            | 36.2            |
| 12            | 23.8           | 23.5           | 23.3           | 23.1           | 22.8           | 22.6           | 22.3           | 25.5           | 40.5           | 39.1           | 43.5            | 43.8            |
| 13            | 27.5           | 27.4           | 27.4           | 27.6           | 27.0           | 27.0           | 26.7           | 40.0           | 37.2           | 45.0           | 45.0            | 44.7            |
| 14            | 25.1           | 24.9           | 24.4           | 23.4           | 23.4           | 23.4           | 23.4           | 23.3           | 39.7           | 43.1           | 44.2            | 46.2            |
| 15            | 22.0           | 22.0           | 21.8           | 21.4           | 20.9           | 20.9           | 20.4           | 32.4           | 38.5           | 39.2           | 42.1            | 42.6            |
| 16            | 23.7           | 23.4           | 23.4           | 23.6           | 22.9           | 22.8           | 22.6           | 30.4           | 40.3           | 44.2           | 44.4            | 43.2            |
| 17            | 25.8           | 25.5           | 25.4           | 25.4           | 24.9           | 24.4           | 24.2           | 28.4           | 36.4           | 38.4           | 43.4            | 40.4            |
| 18            | 26.8           | 26.7           | 26.7           | 26.2           | 25.8           | 25.8           | 25.4           | 25.5           | 40.7           | 42.7           | 46.7            | 46.6            |
| 19            | 23.1           | 22.9           | 22.6           | 22.5           | 22.4           | 22.4           | 22.4           | 24.4           | 33.8           | 36.6           | 40.4            | 43.4            |
| 20            | 20.2           | 20.2           | 19.9           | 19.0           | 18.0           | 17.8           | 17.5           | 21.2           | 24.1           | 27.9           | 33.8            | 37.3            |
| 21            | 22.2           | 21.9           | 21.9           | 21.9           | 21.4           | 21.2           | 21.2           | 21.4           | 26.9           | 32.9           | 40.1            | 45.3            |
| 22            | 22.8           | 22.3           | 22.3           | 22.1           | 21.7           | 21.6           | 21.6           | 32.0           | 37.6           | 39.0           | 42.5            | 38.3            |
| 23            | 24.3           | 24.3           | 24.3           | 24.3           | 23.8           | 23.6           | 23.4           | 23.6           | 29.2           | 39.6           | 42.9            | 43.9            |
| 24            | 21.2           | 21.1           | 21.1           | 20.2           | 20.2           | 20.2           | 20.2           | 20.5           | 23.2           | 28.7           | 30.9            | 35.9            |
| 25            | 23.3           | 22.2           | 22.0           | 21.9           | 21.8           | 21.8           | 21.7           | 35.1           | 37.6           | 41.8           | 40.5            | 39.8            |
| 26            | 23.4           | 23.4           | 23.4           | 23.7           | 23.7           | 23.7           | 23.7           | 26.2           | 29.6           | 31.8           | 37.2            | 42.5            |
| 27            | 21.9           | 21.7           | 21.7           | 21.7           | 21.7           | 21.7           | 21.7           | 22.0           | 29.2           | 42.0           | 33.5            | 36.4            |
| 28            | 19.3           | 18.9           | 18.8           | 18.8           | 18.8           | 18.8           | 18.8           | 27.8           | 38.6           | 33.3           | 38.6            | 37.3            |
| Moyen-<br>nes | 23.0           | 22.8           | 22.7           | 22.5           | 22.2           | 22.1           | 22.0           | 27.1           | 33.0           | 37.4           | 39.7            | 41.3            |

Maximum: 50° 5, le 1, à 12<sup>h</sup>.

## FÉVRIER, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nos |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 50.5            | 49.7            | 50.2            | 29.5            | 23.3            | 23.3            | 22.2            | 22.2            | 22.3            | 22.3            | 22.3            | 22.3            | 30.1          |
| 44.8            | 44.3            | 46.3            | 35.6            | 29.6            | 28.6            | 27.3            | 25.6            | 23.8            | 23.3            | 23.3            | 23.1            | 28.5          |
| 36.4            | 24.5            | 24.4            | 28.1            | 23.1            | 27.5            | 25.1            | 24.4            | 22.9            | 22.4            | 22.4            | 22.1            | 26.8          |
| 45.3            | 46.9            | 45.9            | 43.0            | 37.6            | 32.3            | 30.8            | 26.3            | 26.1            | 24.9            | 24.6            | 24.4            | 32.4          |
| 40.3            | 32.7            | 29.7            | 27.1            | 25.6            | 27.6            | 26.1            | 25.3            | 24.3            | 24.0            | 23.4            | 23.1            | 27.9          |
| 41.6            | 32.9            | 41.8            | 27.8            | 23.5            | 22.8            | 22.5            | 22.5            | 22.5            | 21.6            | 21.2            | 20.8            | 26.4          |
| 33.5            | 32.8            | 30.7            | 37.0            | 28.5            | 30.4            | 26.1            | 24.7            | 24.4            | 24.4            | 23.7            | 23.2            | 26.2          |
| 34.5            | 42.3            | 22.8            | 28.5            | 22.8            | 21.3            | 22.6            | 20.7            | 20.4            | 19.5            | 19.5            | 19.5            | 23.4          |
| 43.1            | 47.0            | 43.1            | 41.2            | 32.3            | 28.9            | 26.1            | 25.4            | 25.3            | 25.1            | 24.6            | 24.1            | 31.0          |
| 41.1            | 42.9            | 40.0            | 40.2            | 39.2            | 33.9            | 28.3            | 26.4            | 25.4            | 25.4            | 25.3            | 25.3            | 31.3          |
| 44.1            | 46.9            | 32.4            | 37.6            | 41.2            | 32.9            | 27.9            | 24.9            | 24.6            | 24.3            | 23.7            | 23.4            | 28.7          |
| 45.6            | 43.8            | 38.8            | 43.6            | 39.3            | 38.8            | 26.5            | 25.8            | 24.5            | 24.0            | 23.8            | 23.3            | 31.3          |
| 45.8            | 47.9            | 43.1            | 48.3            | 44.7            | 41.8            | 37.2            | 30.0            | 28.5            | 28.0            | 27.3            | 27.0            | 35.7          |
| 48.4            | 48.4            | 48.4            | 48.6            | 11.4            | 42.4            | 31.4            | 28.4            | 27.4            | 26.2            | 24.9            | 24.6            | 33.6          |
| 45.3            | 47.7            | 39.1            | 46.6            | 37.4            | 44.4            | 37.4            | 27.9            | 26.3            | 25.3            | 24.4            | 23.9            | 32.1          |
| 42.4            | 47.4            | 47.1            | 44.1            | 44.3            | 40.7            | 30.4            | 27.7            | 26.4            | 24.8            | 24.7            | 24.3            | 32.9          |
| 46.4            | 43.8            | 43.4            | 44.7            | 41.9            | 42.1            | 35.4            | 28.5            | 26.7            | 25.9            | 25.4            | 24.5            | 33.2          |
| 47.1            | 45.7            | 49.7            | 46.7            | 46.7            | 43.7            | 35.1            | 31.2            | 30.4            | 29.1            | 28.8            | 27.8            | 35.7          |
| 12.4            | 40.4            | 45.0            | 40.8            | 39.8            | 37.3            | 26.4            | 25.4            | 25.0            | 24.4            | 23.9            | 23.1            | 30.5          |
| 43.5            | 36.5            | 46.2            | 44.7            | 38.4            | 33.5            | 23.5            | 21.0            | 21.2            | 21.1            | 20.8            | 20.3            | 27.0          |
| 44.0            | 38.9            | 40.2            | 40.0            | 31.4            | 30.6            | 24.9            | 23.4            | 22.9            | 22.4            | 21.9            | 21.9            | 28.4          |
| 41.3            | 45.3            | 46.0            | 34.3            | 37.6            | 29.5            | 27.0            | 25.3            | 24.3            | 24.2            | 23.6            | 22.8            | 30.3          |
| 48.6            | 49.3            | 49.5            | 45.8            | 43.2            | 33.2            | 28.7            | 26.1            | 25.9            | 25.9            | 25.4            | 25.4            | 32.2          |
| 39.4            | 44.2            | 43.4            | 35.9            | 32.6            | 29.5            | 24.6            | 22.0            | 21.8            | 21.7            | 21.5            | 21.5            | 26.7          |
| 38.6            | 44.1            | 38.8            | 45.8            | 36.2            | 35.8            | 28.1            | 26.0            | 25.3            | 25.0            | 24.0            | 23.8            | 30.9          |
| 47.7            | 46.4            | 43.7            | 43.0            | 38.7            | 39.4            | 29.8            | 26.7            | 26.4            | 26.3            | 25.6            | 25.6            | 31.3          |
| 39.7            | 29.7            | 27.2            | 29.4            | 28.3            | 26.4            | 24.1            | 22.4            | 22.1            | 22.0            | 21.9            | 21.8            | 25.2          |
| 41.1            | 43.3            | 36.5            | 28.3            | 28.2            | 28.2            | 25.7            | 22.3            | 19.8            | 19.3            | 19.3            | 19.3            | 26.6          |
| 43.0            | 42.3            | 40.7            | 38.8            | 35.3            | 33.1            | 27.9            | 25.3            | 24.5            | 24.0            | 23.6            | 23.3            | 29.9          |

Minimum : 17°. 5 le 20 à 6<sup>h</sup>.

Oscillation = 33°. 0.

MARS, 1907.

## Temps moyen de Tananarive

| Jours     | 0h   | 1h   | 2h   | 3h   | 4h   | 5h   | 6h   | 7h   | 8h   | 9h   | 10h  | 11h  |
|-----------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1         | 22.3 | 22.3 | 22.1 | 22.0 | 21.9 | 21.7 | 21.4 | 27.6 | 39.3 | 42.0 | 43.5 | 45.6 |
| 2         | 21.1 | 21.1 | 21.1 | 21.1 | 21.1 | 21.1 | 21.1 | 21.9 | 24.4 | 27.1 | 29.8 | 29.4 |
| 3         | 21.0 | 20.1 | 19.8 | 19.8 | 19.7 | 19.6 | 19.6 | 20.2 | 27.5 | 25.6 | 25.8 | 38.8 |
| 4         | 23.3 | 23.0 | 22.8 | 22.6 | 22.6 | 22.4 | 22.1 | 27.6 | 32.6 | 35.4 | 34.9 | 33.3 |
| 5         | 26.7 | 26.7 | 26.6 | 26.6 | 26.5 | 26.4 | 26.3 | 26.3 | 26.7 | 34.3 | 34.3 | 35.6 |
| 6         | 21.8 | 21.6 | 21.5 | 21.3 | 20.7 | 20.5 | 20.5 | 21.3 | 24.4 | 32.5 | 42.9 | 45.2 |
| 7         | 21.2 | 20.9 | 20.9 | 20.7 | 20.7 | 20.0 | 19.7 | 20.1 | 31.4 | 33.5 | 34.7 | 37.4 |
| 8         | 23.4 | 23.4 | 23.4 | 23.4 | 23.4 | 23.4 | 23.4 | 23.4 | 29.6 | 33.4 | 32.1 | 35.4 |
| 9         | 20.6 | 20.5 | 19.2 | 19.2 | 19.2 | 19.2 | 19.2 | 19.2 | 19.2 | 19.0 | 18.9 | 19.1 |
| 10        | 21.0 | 23.8 | 23.7 | 23.5 | 23.5 | 23.5 | 23.5 | 23.4 | 23.7 | 31.5 | 36.3 | 35.5 |
| 11        | 20.4 | 20.4 | 20.4 | 20.4 | 20.4 | 20.4 | 20.4 | 20.6 | 27.4 | 27.2 | 26.2 | 27.7 |
| 12        | 21.3 | 21.3 | 21.3 | 21.3 | 21.3 | 21.3 | 21.3 | 21.4 | 31.2 | 27.7 | 30.2 | 32.5 |
| 13        | 21.9 | 22.0 | 22.0 | 22.0 | 21.7 | 21.0 | 21.0 | 23.6 | 27.0 | 33.3 | 35.0 | 35.7 |
| 14        | 24.4 | 23.9 | 23.9 | 23.9 | 23.9 | 23.9 | 23.7 | 24.2 | 25.3 | 33.5 | 30.3 | 36.2 |
| 15        | 25.4 | 25.2 | 24.7 | 24.7 | 24.7 | 24.7 | 24.7 | 30.7 | 41.3 | 42.9 | 38.7 | 41.5 |
| 16        | 23.6 | 23.5 | 23.2 | 23.2 | 23.0 | 22.5 | 22.2 | 29.7 | 41.6 | 35.4 | 41.4 | 24.8 |
| 17        | 20.1 | 20.1 | 20.1 | 20.1 | 20.1 | 20.1 | 20.3 | 32.1 | 40.1 | 40.0 | 41.8 | 33.1 |
| 18        | 19.9 | 19.9 | 19.9 | 19.7 | 19.6 | 19.5 | 19.2 | 19.2 | 36.6 | 38.1 | 39.7 | 39.7 |
| 19        | 21.5 | 21.4 | 20.7 | 20.7 | 20.7 | 20.4 | 20.3 | 20.3 | 27.1 | 42.5 | 37.2 | 42.7 |
| 20        | 23.3 | 23.3 | 23.3 | 23.3 | 23.3 | 23.0 | 22.8 | 32.3 | 40.5 | 44.8 | 37.1 | 39.1 |
| 21        | 21.8 | 21.2 | 20.3 | 20.3 | 20.0 | 19.8 | 19.8 | 26.1 | 25.1 | 32.1 | 32.6 | 36.7 |
| 22        | 21.8 | 21.8 | 21.0 | 20.8 | 20.5 | 20.0 | 19.7 | 34.6 | 40.5 | 42.0 | 43.7 | 47.0 |
| 23        | 20.3 | 20.3 | 20.3 | 20.3 | 20.3 | 20.3 | 19.1 | 19.1 | 34.2 | 39.3 | 45.3 | 44.6 |
| 24        | 21.6 | 21.6 | 21.6 | 21.6 | 21.6 | 21.6 | 21.5 | 26.3 | 29.6 | 38.6 | 40.9 | 42.3 |
| 25        | 24.4 | 24.1 | 23.6 | 23.6 | 22.9 | 22.6 | 22.6 | 26.1 | 31.2 | 41.4 | 46.8 | 48.2 |
| 26        | 18.1 | 18.0 | 17.6 | 17.6 | 17.6 | 17.6 | 17.3 | 28.3 | 36.5 | 37.4 | 37.9 | 30.6 |
| 27        | 21.8 | 21.8 | 21.8 | 21.7 | 21.4 | 21.4 | 21.3 | 26.4 | 24.8 | 30.4 | 39.4 | 42.8 |
| 28        | 19.8 | 19.7 | 19.6 | 19.0 | 18.7 | 18.5 | 18.4 | 20.9 | 33.2 | 28.5 | 35.2 | 33.2 |
| 29        | 18.2 | 18.2 | 18.1 | 18.1 | 18.0 | 17.9 | 17.8 | 17.1 | 16.7 | 16.8 | 16.8 | 22.6 |
| 30        | 20.5 | 20.5 | 20.5 | 20.1 | 20.1 | 20.1 | 20.1 | 21.1 | 37.3 | 39.1 | 38.1 | 38.8 |
| 31        | 20.7 | 20.5 | 19.7 | 19.2 | 18.7 | 18.5 | 18.4 | 27.3 | 29.8 | 35.0 | 40.2 | 41.6 |
| Moyennes. | 21.8 | 21.6 | 21.4 | 21.3 | 21.1 | 21.0 | 20.9 | 24.5 | 30.8 | 34.2 | 36.0 | 36.7 |

Maximum : 50°. 8, le 17, à 13<sup>h</sup>.

## MARS, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 47.4            | 47.7            | 33.4            | 30.6            | 33.7            | 29.3            | 23.3            | 23.1            | 22.6            | 21.9            | 21.6            | 21.6            | 29.5          |
| 35.8            | 36.1            | 38.1            | 42.8            | 28.1            | 27.3            | 29.1            | 25.2            | 25.1            | 23.7            | 23.1            | 22.8            | 26.6          |
| 38.0            | 31.4            | 33.5            | 31.8            | 28.8            | 22.0            | 21.5            | 21.3            | 20.8            | 20.8            | 20.8            | 20.8            | 94.5          |
| 31.6            | 32.4            | 32.4            | 31.9            | 33.3            | 25.6            | 25.6            | 25.6            | 25.3            | 24.1            | 23.6            | 23.6            | 27.4          |
| 40.6            | 42.8            | 42.0            | 43.0            | 43.3            | 37.7            | 30.9            | 28.5            | 28.5            | 28.4            | 28.3            | 28.3            | 36.0          |
| 49.1            | 41.2            | 27.3            | 26.0            | 25.9            | 24.5            | 23.5            | 22.0            | 22.0            | 21.5            | 21.3            | 21.3            | 26.7          |
| 42.6            | 45.5            | 39.7            | 35.4            | 33.7            | 27.5            | 26.2            | 24.7            | 21.3            | 21.0            | 20.7            | 20.7            | 27.5          |
| 36.4            | 35.2            | 38.2            | 20.2            | 31.2            | 30.8            | 28.1            | 24.9            | 24.5            | 24.4            | 24.4            | 24.4            | 27.9          |
| 20.2            | 21.7            | 23.2            | 21.5            | 20.3            | 20.2            | 20.3            | 20.2            | 20.0            | 19.9            | 19.7            | 19.7            | 20.0          |
| 39.5            | 37.8            | 28.8            | 36.8            | 31.5            | 33.4            | 26.5            | 24.6            | 24.0            | 23.3            | 22.8            | 22.5            | 27.8          |
| 31.0            | 24.1            | 24.9            | 24.5            | 22.6            | 22.4            | 21.7            | 21.1            | 21.0            | 21.0            | 20.7            | 20.6            | 22.8          |
| 27.5            | 27.0            | 26.2            | 26.6            | 28.0            | 26.8            | 23.9            | 23.5            | 23.1            | 22.5            | 22.5            | 22.3            | 24.7          |
| 33.3            | 27.0            | 36.0            | 30.0            | 29.5            | 25.5            | 24.3            | 24.0            | 23.2            | 23.0            | 23.0            | 23.0            | 26.0          |
| 38.7            | 42.4            | 47.9            | 41.0            | 40.6            | 30.9            | 24.1            | 25.7            | 25.7            | 25.6            | 25.2            | 24.9            | 29.9          |
| 42.7            | 44.6            | 46.4            | 42.1            | 39.4            | 32.4            | 30.8            | 27.4            | 27.1            | 26.7            | 26.5            | 26.4            | 32.6          |
| 30.5            | 42.8            | 37.9            | 24.9            | 23.9            | 24.6            | 24.6            | 23.9            | 23.9            | 23.7            | 22.2            | 21.5            | 27.4          |
| 44.8            | 50.8            | 34.3            | 33.4            | 33.1            | 26.3            | 21.8            | 21.4            | 21.4            | 21.4            | 20.8            | 20.7            | 32.4          |
| 41.0            | 43.7            | 42.8            | 42.2            | 25.6            | 25.3            | 23.4            | 23.2            | 22.4            | 21.5            | 21.4            | 21.2            | 27.7          |
| 43.7            | 44.3            | 43.9            | 43.5            | 34.1            | 24.2            | 20.6            | 20.4            | 20.3            | 20.2            | 20.2            | 20.2            | 28.0          |
| 44.8            | 47.1            | 47.1            | 47.1            | 40.1            | 36.1            | 26.8            | 25.8            | 25.2            | 24.8            | 24.5            | 24.5            | 32.1          |
| 39.1            | 36.8            | 39.8            | 41.5            | 35.5            | 32.5            | 24.6            | 22.8            | 22.3            | 21.8            | 21.6            | 20.3            | 27.3          |
| 47.6            | 47.2            | 49.6            | 46.8            | 41.8            | 43.5            | 25.2            | 25.7            | 22.8            | 22.3            | 22.2            | 22.2            | 32.1          |
| 44.7            | 44.3            | 42.7            | 44.9            | 40.9            | 28.9            | 23.9            | 21.1            | 20.9            | 20.9            | 20.9            | 20.9            | 29.1          |
| 41.4            | 39.6            | 41.3            | 40.2            | 36.9            | 28.8            | 25.0            | 24.6            | 24.3            | 24.0            | 23.6            | 22.9            | 29.2          |
| 49.1            | 49.0            | 48.9            | 49.0            | 44.1            | 40.9            | 30.4            | 28.6            | 28.5            | 28.1            | 25.2            | 23.6            | 33.4          |
| 31.6            | 36.3            | 43.3            | 42.6            | 31.4            | 28.6            | 23.6            | 23.2            | 21.9            | 21.1            | 20.6            | 20.3            | 26.6          |
| 43.4            | 41.8            | 44.6            | 42.6            | 36.5            | 31.8            | 24.3            | 23.3            | 22.9            | 22.8            | 22.5            | 21.9            | 28.8          |
| 43.2            | 45.5            | 43.5            | 38.2            | 31.9            | 25.9            | 21.5            | 21.2            | 20.5            | 20.4            | 20.2            | 20.2            | 26.5          |
| 18.8            | 23.4            | 19.4            | 18.7            | 18.9            | 18.4            | 17.3            | 16.7            | 16.7            | 16.3            | 16.1            | 15.9            | 18.0          |
| 38.1            | 35.5            | 39.2            | 35.1            | 33.4            | 29.7            | 23.3            | 22.8            | 22.6            | 22.3            | 22.1            | 21.8            | 27.6          |
| 43.5            | 43.3            | 45.7            | 46.6            | 31.3            | 27.2            | 24.3            | 23.2            | 23.0            | 22.8            | 22.3            | 22.3            | 28.5          |
| 38.7            | 39.0            | 38.1            | 36.5            | 32.6            | 28.7            | 24.5            | 23.5            | 23.1            | 22.7            | 22.3            | 22.0            | 27.9          |

Minimum : 15°. 9, le 29 à 23<sup>h</sup>.

Oscillation = 34°. 9.

AVRIL, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 27.3           | 26.6           | 26.4           | 26.2           | 25.6           | 25.3           | 25.2           | 26.4           | 27.8           | 31.8           | 41.9            | 48.1            |
| 2        | 23.7           | 23.7           | 23.6           | 23.6           | 23.4           | 22.9           | 22.8           | 22.4           | 26.6           | 41.6           | 42.7            | 48.8            |
| 3        | 21.7           | 21.5           | 21.1           | 20.9           | 20.8           | 20.8           | 20.3           | 21.6           | 33.7           | 31.2           | 39.8            | 33.5            |
| 4        | 22.2           | 22.1           | 21.7           | 21.4           | 21.0           | 20.4           | 20.3           | 29.4           | 40.3           | 39.3           | 38.7            | 34.4            |
| 5        | 24.9           | 24.9           | 24.9           | 25.0           | 24.9           | 24.4           | 24.4           | 24.7           | 27.4           | 37.8           | 44.1            | 42.8            |
| 6        | 21.2           | 20.9           | 20.9           | 20.9           | 20.9           | 20.9           | 21.0           | 21.0           | 23.4           | 27.2           | 34.4            | 34.4            |
| 7        | 20.6           | 20.4           | 19.9           | 19.6           | 19.4           | 19.3           | 19.3           | 20.4           | 35.3           | 39.3           | 42.0            | 43.5            |
| 8        | 18.3           | 17.9           | 17.5           | 16.9           | 17.1           | 17.2           | 17.3           | 19.3           | 20.1           | 37.9           | 42.2            | 45.2            |
| 9        | 24.4           | 24.4           | 24.4           | 24.4           | 23.4           | 23.4           | 22.9           | 26.7           | 28.9           | 34.0           | 35.9            | 40.4            |
| 10       | 21.1           | 21.0           | 20.8           | 20.7           | 20.8           | 20.7           | 20.7           | 22.9           | 24.3           | 27.9           | 27.1            | 28.3            |
| 11       | 22.0           | 22.0           | 21.9           | 21.7           | 21.4           | 21.4           | 21.0           | 31.3           | 30.0           | 41.4           | 46.3            | 50.0            |
| 12       | 24.9           | 24.9           | 24.3           | 24.1           | 24.0           | 23.8           | 23.8           | 34.4           | 43.6           | 34.3           | 38.9            | 44.0            |
| 13       | 23.3           | 23.2           | 23.1           | 23.1           | 22.7           | 21.7           | 21.7           | 21.5           | 30.9           | 38.1           | 44.7            | 47.0            |
| 14       | 22.1           | 21.8           | 22.0           | 22.0           | 21.7           | 21.6           | 21.5           | 21.5           | 27.4           | 38.4           | 41.8            | 43.2            |
| 15       | 20.6           | 20.6           | 20.6           | 20.5           | 20.3           | 20.3           | 19.9           | 29.4           | 31.3           | 39.9           | 38.7            | 38.9            |
| 16       | 21.6           | 21.6           | 21.6           | 21.6           | 21.6           | 21.6           | 21.7           | 21.9           | 28.0           | 29.1           | 27.7            | 26.1            |
| 17       | 22.8           | 22.7           | 22.3           | 22.3           | 22.3           | 22.3           | 22.3           | 22.0           | 29.6           | 31.2           | 32.0            | 32.3            |
| 18       | 23.3           | 23.2           | 23.2           | 22.8           | 22.5           | 22.5           | 22.5           | 27.5           | 31.6           | 30.1           | 35.8            | 35.8            |
| 19       | 20.5           | 20.3           | 19.5           | 19.2           | 18.7           | 18.7           | 18.7           | 27.3           | 35.0           | 31.7           | 31.4            | 40.8            |
| 20       | 21.9           | 21.4           | 20.6           | 19.9           | 19.9           | 20.0           | 19.9           | 19.6           | 23.7           | 29.4           | 42.7            | 41.7            |
| 21       | 20.9           | 20.9           | 20.5           | 20.1           | 20.1           | 19.9           | 19.6           | 20.9           | 31.9           | 40.0           | 40.9            | 40.9            |
| 22       | 24.6           | 24.2           | 23.8           | 23.8           | 23.8           | 23.4           | 23.5           | 25.8           | 26.9           | 35.8           | 43.1            | 44.1            |
| 23       | 24.5           | 24.4           | 24.4           | 24.1           | 23.7           | 23.7           | 23.7           | 23.6           | 26.8           | 31.9           | 36.7            | 41.4            |
| 24       | 19.3           | 18.8           | 18.4           | 18.2           | 18.2           | 18.2           | 18.4           | 18.4           | 21.7           | 24.7           | 33.4            | 26.6            |
| 25       | 22.6           | 22.6           | 22.3           | 22.3           | 21.4           | 21.4           | 21.4           | 36.2           | 38.7           | 44.1           | 34.6            | 40.3            |
| 26       | 21.4           | 21.4           | 21.4           | 21.1           | 20.5           | 20.3           | 19.8           | 25.3           | 33.9           | 32.7           | 31.8            | 34.6            |
| 27       | 23.6           | 23.1           | 22.2           | 20.9           | 20.3           | 20.3           | 20.3           | 20.2           | 20.9           | 27.2           | 34.9            | 38.1            |
| 28       | 16.3           | 16.3           | 16.3           | 15.6           | 15.1           | 14.6           | 14.4           | 14.2           | 20.3           | 29.6           | 34.1            | 34.2            |
| 29       | 17.5           | 17.5           | 17.8           | 17.9           | 17.9           | 17.1           | 16.6           | 16.0           | 31.1           | 35.3           | 39.1            | 37.0            |
| 30       | 18.0           | 17.7           | 17.3           | 17.3           | 17.2           | 17.2           | 17.2           | 18.7           | 26.2           | 28.4           | 34.3            | 27.2            |
| Moyennes | 21.9           | 21.7           | 21.5           | 21.3           | 21.0           | 20.8           | 20.7           | 23.7           | 29.2           | 34.0           | 37.9            | 39.4            |

Maximum: 25° 0, le 11; à 14<sup>h</sup>.

## AVRIL, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|
| 48.8            | 49.8            | 43.8            | 43.1            | 38.4            | 32.3            | 27.9            | 27.8            | 27.3            | 27.2            | 27.1            | 27.1            | 32.4     |
| 47.8            | 47.5            | 47.4            | 46.4            | 42.4            | 37.7            | 27.5            | 26.5            | 25.4            | 25.4            | 25.1            | 24.7            | 32.0     |
| 31.6            | 40.3            | 38.3            | 36.5            | 35.5            | 31.2            | 22.8            | 22.0            | 21.2            | 20.5            | 20.2            | 19.7            | 26.9     |
| 40.4            | 42.1            | 37.9            | 35.3            | 31.8            | 28.1            | 24.7            | 24.4            | 24.1            | 24.0            | 23.4            | 23.4            | 28.8     |
| 41.2            | 41.2            | 41.4            | 40.6            | 38.0            | 34.2            | 26.4            | 24.6            | 24.4            | 24.1            | 23.5            | 23.2            | 30.5     |
| 38.9            | 37.8            | 39.2            | 41.1            | 34.9            | 32.6            | 24.8            | 23.2            | 22.2            | 21.4            | 21.1            | 20.6            | 26.8     |
| 46.4            | 45.5            | 45.9            | 45.2            | 41.5            | 35.4            | 27.4            | 25.2            | 23.9            | 22.7            | 22.5            | 22.2            | 30.1     |
| 37.9            | 41.4            | 37.4            | 27.6            | 37.7            | 33.6            | 25.6            | 22.9            | 22.6            | 20.4            | 20.6            | 20.6            | 26.8     |
| 37.1            | 38.7            | 43.6            | 41.9            | 35.3            | 31.4            | 27.9            | 26.6            | 25.9            | 25.0            | 24.9            | 24.9            | 29.8     |
| 25.0            | 26.3            | 31.6            | 38.8            | 28.7            | 25.6            | 22.8            | 21.9            | 21.6            | 21.1            | 20.8            | 20.7            | 24.2     |
| 47.9            | 47.7            | 52.0            | 45.6            | 36.5            | 36.7            | 27.2            | 26.5            | 26.0            | 25.4            | 25.0            | 24.5            | 32.1     |
| 46.0            | 44.6            | 44.6            | 39.3            | 36.6            | 29.9            | 26.7            | 25.6            | 25.2            | 25.0            | 25.0            | 25.0            | 31.6     |
| 46.4            | 45.7            | 46.7            | 37.4            | 38.4            | 32.4            | 27.7            | 26.6            | 22.9            | 22.6            | 22.4            | 22.4            | 30.5     |
| 39.6            | 41.2            | 44.4            | 41.6            | 40.8            | 35.6            | 28.1            | 23.3            | 22.6            | 22.1            | 21.9            | 21.6            | 29.5     |
| 47.6            | 46.2            | 45.0            | 44.0            | 33.9            | 28.6            | 23.3            | 22.8            | 22.3            | 21.1            | 20.9            | 20.9            | 29.0     |
| 28.5            | 33.6            | 30.2            | 29.5            | 27.1            | 24.1            | 22.8            | 22.0            | 21.8            | 21.5            | 21.5            | 21.3            | 25.3     |
| 41.3            | 37.3            | 26.3            | 31.0            | 33.8            | 31.1            | 25.6            | 24.6            | 24.0            | 23.4            | 22.8            | 22.3            | 26.9     |
| 36.1            | 37.3            | 39.0            | 38.6            | 36.9            | 29.8            | 27.8            | 26.8            | 25.9            | 25.3            | 25.2            | 24.3            | 28.9     |
| 39.0            | 42.6            | 35.2            | 37.3            | 36.7            | 30.0            | 25.5            | 25.5            | 25.0            | 23.7            | 23.3            | 23.0            | 27.8     |
| 43.5            | 44.9            | 44.9            | 38.3            | 37.3            | 28.6            | 26.4            | 26.1            | 25.1            | 22.9            | 22.1            | 21.4            | 28.4     |
| 37.6            | 43.2            | 38.9            | 35.9            | 29.9            | 28.5            | 26.1            | 25.7            | 25.6            | 24.8            | 24.1            | 22.9            | 28.3     |
| 39.1            | 40.8            | 44.8            | 35.6            | 38.1            | 38.5            | 26.8            | 26.6            | 24.3            | 24.1            | 23.8            | 23.8            | 30.4     |
| 38.2            | 39.8            | 42.5            | 41.2            | 38.0            | 31.4            | 27.0            | 26.5            | 26.0            | 25.7            | 25.2            | 25.2            | 29.8     |
| 39.8            | 31.6            | 30.8            | 20.7            | 20.6            | 19.8            | 19.6            | 19.6            | 19.5            | 19.2            | 19.2            | 19.2            | 22.6     |
| 48.3            | 46.6            | 49.0            | 47.3            | 32.0            | 29.3            | 26.9            | 26.3            | 25.0            | 24.0            | 23.6            | 23.3            | 31.2     |
| 36.3            | 38.3            | 37.1            | 30.9            | 34.6            | 23.0            | 22.5            | 22.1            | 21.9            | 21.4            | 21.0            | 20.7            | 26.0     |
| 38.2            | 39.2            | 39.2            | 38.7            | 31.7            | 27.0            | 23.2            | 22.2            | 21.7            | 21.3            | 21.3            | 20.7            | 26.5     |
| 33.0            | 35.9            | 30.2            | 31.6            | 27.2            | 24.2            | 17.6            | 16.4            | 16.2            | 15.6            | 15.2            | 15.1            | 21.6     |
| 38.6            | 38.1            | 35.1            | 30.1            | 28.6            | 27.1            | 22.3            | 21.9            | 21.8            | 20.3            | 20.0            | 19.1            | 25.1     |
| 36.9            | 39.0            | 35.3            | 37.3            | 30.4            | 25.5            | 21.1            | 20.5            | 20.5            | 19.6            | 19.4            | 19.3            | 24.5     |
| 39.9            | 40.8            | 39.9            | 38.0            | 34.1            | 30.1            | 25.1            | 24.1            | 23.4            | 22.7            | 22.4            | 22.1            | 28.1     |

Minimum : 14°. 2, le 28 à 7°.

Oscillation = 37°. 8.

MAI, 1907.

## Temps moyen de Tananarive

| Jours          | 0h   | 1h   | 2h   | 3h   | 4h   | 5h   | 6h   | 7h   | 8h   | 9h   | 10h  | 11h  |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1              | 16.1 | 15.9 | 15.9 | 16.0 | 15.9 | 16.1 | 16.0 | 15.5 | 30.3 | 33.9 | 31.5 | 34.2 |
| 2              | 20.8 | 20.8 | 20.8 | 20.5 | 20.3 | 19.9 | 19.8 | 27.8 | 36.8 | 41.9 | 42.0 | 43.5 |
| 3              | 20.2 | 20.0 | 20.0 | 19.8 | 19.7 | 19.2 | 18.8 | 25.7 | 37.3 | 42.9 | 44.7 | 45.7 |
| 4              | 19.0 | 18.8 | 18.8 | 18.8 | 18.5 | 17.6 | 17.3 | 17.0 | 19.5 | 24.0 | 26.5 | 43.0 |
| 5              | 21.7 | 21.7 | 21.2 | 21.2 | 21.2 | 21.2 | 21.1 | 20.9 | 23.6 | 29.9 | 46.2 | 40.3 |
| 6              | 19.0 | 18.8 | 18.7 | 18.3 | 18.3 | 18.3 | 18.3 | 18.0 | 19.3 | 24.0 | 33.2 | 43.8 |
| 7              | 24.5 | 24.2 | 24.1 | 23.5 | 23.2 | 23.0 | 23.0 | 28.0 | 37.5 | 41.5 | 39.7 | 39.4 |
| 8              | 25.0 | 24.6 | 24.1 | 23.8 | 23.5 | 23.1 | 22.9 | 26.1 | 33.6 | 39.9 | 42.1 | 38.9 |
| 9              | 20.5 | 19.0 | 18.8 | 18.0 | 18.0 | 17.9 | 17.9 | 27.8 | 37.5 | 40.2 | 42.8 | 46.2 |
| 10             | 18.6 | 18.1 | 17.1 | 16.8 | 16.2 | 16.3 | 16.3 | 28.5 | 37.3 | 38.0 | 42.6 | 44.6 |
| 11             | 17.1 | 16.8 | 16.8 | 16.7 | 16.7 | 16.7 | 16.1 | 21.7 | 22.7 | 33.1 | 40.7 | 36.4 |
| 12             | 20.2 | 19.9 | 19.5 | 19.9 | 19.3 | 19.2 | 18.9 | 22.2 | 33.0 | 38.4 | 44.8 | 39.7 |
| 13             | 16.9 | 16.5 | 16.4 | 16.4 | 16.2 | 16.2 | 16.3 | 16.3 | 28.5 | 29.2 | 37.2 | 40.8 |
| 14             | 20.9 | 20.5 | 20.5 | 20.5 | 20.5 | 20.1 | 19.8 | 24.8 | 38.0 | 40.8 | 45.2 | 43.9 |
| 15             | 19.7 | 19.3 | 18.9 | 18.9 | 18.5 | 17.9 | 17.9 | 23.5 | 30.6 | 36.9 | 39.2 | 43.9 |
| 16             | 21.5 | 21.5 | 21.4 | 21.4 | 21.4 | 21.2 | 20.2 | 23.0 | 36.6 | 41.2 | 44.7 | 44.7 |
| 17             | 14.8 | 14.8 | 14.8 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 31.1 | 28.3 | 24.8 | 34.3 |
| 18             | 18.2 | 18.4 | 18.3 | 18.0 | 17.5 | 17.2 | 17.2 | 17.1 | 26.9 | 36.5 | 39.9 | 43.4 |
| 19             | 18.5 | 18.0 | 17.0 | 16.4 | 15.6 | 15.3 | 15.2 | 21.1 | 32.9 | 37.0 | 40.9 | 40.1 |
| 20             | 21.8 | 21.8 | 21.8 | 21.9 | 22.0 | 22.0 | 22.0 | 22.0 | 27.3 | 34.6 | 35.6 | 38.3 |
| 21             | 19.1 | 19.1 | 19.2 | 19.3 | 19.6 | 19.7 | 19.8 | 26.2 | 35.2 | 39.7 | 43.3 | 43.9 |
| 22             | 18.7 | 18.7 | 18.7 | 18.7 | 18.3 | 17.8 | 17.5 | 17.2 | 26.5 | 34.8 | 33.8 | 36.1 |
| 23             | 19.2 | 19.1 | 18.4 | 18.4 | 17.8 | 17.2 | 17.1 | 17.1 | 24.4 | 30.8 | 29.3 | 35.4 |
| 24             | 17.2 | 17.2 | 16.4 | 16.7 | 16.4 | 16.2 | 16.1 | 22.5 | 21.7 | 22.5 | 25.3 | 33.2 |
| 25             | 20.3 | 20.2 | 20.0 | 19.1 | 18.8 | 18.8 | 18.8 | 19.1 | 36.1 | 29.1 | 42.7 | 39.8 |
| 26             | 17.3 | 17.4 | 17.0 | 16.5 | 16.1 | 15.7 | 15.3 | 17.0 | 33.2 | 39.5 | 39.0 | 35.2 |
| 27             | 19.0 | 19.0 | 18.9 | 18.7 | 18.6 | 18.6 | 18.6 | 18.7 | 36.3 | 39.3 | 41.3 | 44.3 |
| 28             | 17.9 | 17.5 | 17.2 | 16.9 | 16.9 | 16.9 | 16.9 | 16.7 | 24.8 | 36.3 | 40.4 | 44.2 |
| 29             | 18.8 | 18.8 | 18.7 | 18.0 | 17.6 | 16.8 | 16.5 | 21.1 | 32.1 | 39.8 | 41.4 | 39.8 |
| 30             | 14.8 | 14.2 | 14.2 | 14.3 | 14.2 | 13.8 | 13.4 | 13.2 | 20.5 | 35.5 | 35.5 | 35.8 |
| 31             | 19.9 | 19.9 | 20.2 | 20.2 | 20.2 | 20.0 | 19.6 | 19.2 | 34.4 | 38.4 | 36.5 | 40.6 |
| Moyen-<br>nee. | 19.2 | 19.0 | 18.8 | 18.7 | 18.4 | 18.2 | 18.0 | 20.9 | 30.5 | 35.4 | 38.5 | 40.5 |

Maximum : 50°. 0, le 3, à 13<sup>h</sup>.

## MAI, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 31.8            | 30.1            | 29.9            | 21.7            | 22.3            | 25.5            | 20.0            | 19.1            | 18.5            | 18.4            | 17.7            | 17.0            | 22.1          |
| 41.1            | 44.1            | 39.7            | 40.6            | 37.8            | 30.3            | 23.9            | 23.0            | 22.5            | 22.6            | 21.8            | 21.3            | 29.4          |
| 46.0            | 50.0            | 48.4            | 46.0            | 37.5            | 32.0            | 25.0            | 23.5            | 23.0            | 22.1            | 21.9            | 21.2            | 30.4          |
| 43.4            | 45.0            | 45.0            | 44.4            | 43.2            | 31.4            | 23.3            | 22.7            | 21.2            | 21.0            | 20.5            | 20.0            | 26.6          |
| 42.6            | 42.7            | 42.4            | 43.2            | 36.9            | 30.6            | 23.6            | 22.5            | 22.0            | 21.9            | 21.4            | 20.9            | 28.3          |
| 45.5            | 44.3            | 44.3            | 41.9            | 40.4            | 29.7            | 26.3            | 24.0            | 22.8            | 22.6            | 21.9            | 21.8            | 27.2          |
| 39.2            | 41.1            | 40.2            | 39.3            | 37.2            | 34.5            | 28.0            | 27.3            | 26.5            | 25.5            | 24.5            | 23.8            | 30.7          |
| 42.1            | 40.1            | 40.2            | 40.1            | 35.8            | 34.8            | 28.2            | 27.9            | 26.2            | 24.6            | 23.6            | 23.5            | 30.6          |
| 45.8            | 42.2            | 41.5            | 39.0            | 37.6            | 32.2            | 26.5            | 25.5            | 24.2            | 21.6            | 21.5            | 21.5            | 29.3          |
| 43.8            | 45.1            | 45.6            | 44.6            | 43.3            | 34.6            | 24.6            | 21.6            | 20.6            | 20.3            | 20.1            | 19.3            | 28.9          |
| 38.2            | 40.4            | 39.9            | 40.1            | 39.1            | 29.7            | 23.7            | 22.1            | 19.8            | 19.1            | 18.4            | 17.4            | 25.8          |
| 41.7            | 38.9            | 45.9            | 46.9            | 37.2            | 28.5            | 24.1            | 22.3            | 21.2            | 20.7            | 20.7            | 20.2            | 28.4          |
| 32.5            | 41.9            | 34.5            | 31.7            | 25.9            | 25.3            | 20.1            | 19.0            | 18.2            | 17.6            | 16.9            | 16.7            | 23.6          |
| 43.0            | 42.5            | 42.3            | 43.8            | 38.0            | 33.0            | 25.5            | 24.8            | 23.8            | 23.2            | 22.5            | 21.5            | 29.9          |
| 45.6            | 48.2            | 44.2            | 42.3            | 41.5            | 32.5            | 25.9            | 24.4            | 22.6            | 21.9            | 21.3            | 20.7            | 29.0          |
| 48.3            | 45.2            | 44.1            | 41.2            | 33.2            | 31.2            | 23.2            | 22.5            | 21.5            | 20.9            | 20.0            | 20.0            | 29.6          |
| 29.3            | 34.8            | 34.9            | 32.8            | 36.1            | 30.1            | 18.6            | 17.1            | 16.3            | 16.2            | 15.5            | 15.5            | 22.3          |
| 44.9            | 45.8            | 46.4            | 46.0            | 43.1            | 26.3            | 23.2            | 22.9            | 21.6            | 19.9            | 19.7            | 19.7            | 27.8          |
| 30.4            | 29.3            | 30.4            | 28.3            | 27.1            | 26.8            | 21.0            | 19.2            | 18.8            | 18.6            | 17.6            | 16.8            | 23.8          |
| 39.5            | 40.3            | 40.8            | 39.5            | 36.8            | 29.0            | 22.5            | 22.0            | 21.3            | 21.0            | 20.3            | 20.3            | 27.7          |
| 45.2            | 46.4            | 49.1            | 34.1            | 33.8            | 28.5            | 24.1            | 23.3            | 22.7            | 22.1            | 21.8            | 21.4            | 29.0          |
| 40.0            | 35.5            | 40.2            | 28.3            | 33.1            | 27.5            | 21.4            | 20.4            | 20.1            | 19.8            | 19.7            | 19.2            | 25.1          |
| 39.8            | 40.1            | 29.5            | 34.1            | 33.0            | 27.3            | 21.0            | 20.3            | 20.1            | 19.4            | 19.1            | 18.5            | 24.4          |
| 36.3            | 34.7            | 33.2            | 33.6            | 30.9            | 26.0            | 20.2            | 19.5            | 19.2            | 19.0            | 18.7            | 18.5            | 22.9          |
| 42.1            | 40.4            | 33.8            | 37.3            | 29.0            | 28.1            | 20.1            | 20.6            | 20.1            | 20.1            | 20.0            | 19.6            | 26.4          |
| 39.9            | 38.0            | 37.3            | 39.0            | 39.0            | 29.0            | 21.2            | 19.5            | 19.0            | 18.4            | 18.3            | 17.7            | 25.6          |
| 45.6            | 46.3            | 42.0            | 36.3            | 35.5            | 30.3            | 23.4            | 22.6            | 20.8            | 20.3            | 19.7            | 19.3            | 28.0          |
| 39.2            | 42.9            | 39.2            | 39.9            | 28.9            | 32.5            | 23.5            | 23.2            | 22.2            | 21.2            | 19.9            | 18.9            | 26.8          |
| 38.6            | 41.1            | 40.1            | 38.7            | 35.5            | 28.8            | 25.0            | 24.2            | 23.1            | 21.6            | 20.1            | 19.7            | 27.3          |
| 32.8            | 29.3            | 30.2            | 26.5            | 28.4            | 19.9            | 17.7            | 16.4            | 16.4            | 15.8            | 15.3            | 14.8            | 20.9          |
| 41.8            | 43.0            | 42.1            | 37.9            | 29.9            | 29.2            | 24.3            | 23.1            | 22.6            | 21.9            | 21.1            | 20.6            | 27.8          |
| 40.7            | 40.9            | 39.9            | 33.0            | 35.4            | 29.5            | 23.2            | 22.1            | 21.2            | 20.6            | 20.0            | 19.6            | 26.9          |

Minimum: 13<sup>h</sup>, 2, le 30, à 7<sup>h</sup>.

Oscillation = 36°, 8.

JUIN, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 18.7           | 18.3           | 18.3           | 18.3           | 18.3           | 18.0           | 17.3           | 18.5           | 32.0           | 33.0           | 33.0            | 39.6            |
| 2        | 18.7           | 18.5           | 18.3           | 18.0           | 17.6           | 17.4           | 17.4           | 17.4           | 31.6           | 29.2           | 39.1            | 39.4            |
| 3        | 18.9           | 18.9           | 18.9           | 17.9           | 17.3           | 16.6           | 16.6           | 16.6           | 31.8           | 39.3           | 40.8            | 44.1            |
| 4        | 16.2           | 16.1           | 15.6           | 15.3           | 15.0           | 14.9           | 14.6           | 14.6           | 32.3           | 37.1           | 40.0            | 42.1            |
| 5        | 16.9           | 17.0           | 16.1           | 16.1           | 15.5           | 15.4           | 15.4           | 15.4           | 21.4           | 35.4           | 35.4            | 38.1            |
| 6        | 16.0           | 15.0           | 14.9           | 14.4           | 14.4           | 14.2           | 14.0           | 13.9           | 25.0           | 33.4           | 35.5            | 36.6            |
| 7        | 17.4           | 17.4           | 17.2           | 16.8           | 16.0           | 16.0           | 15.4           | 17.1           | 31.8           | 28.3           | 27.7            | 37.0            |
| 8        | 14.1           | 14.1           | 13.8           | 13.8           | 13.6           | 13.3           | 13.3           | 13.2           | 14.7           | 17.3           | 25.6            | 23.8            |
| 9        | 15.4           | 15.0           | 15.0           | 15.0           | 15.0           | 14.9           | 14.9           | 14.6           | 18.8           | 25.0           | 30.7            | 32.0            |
| 10       | 14.7           | 14.7           | 14.2           | 12.8           | 12.7           | 12.3           | 12.2           | 12.3           | 16.7           | 29.7           | 31.7            | 28.9            |
| 11       | 16.1           | 16.0           | 15.1           | 14.8           | 14.6           | 14.4           | 14.1           | 14.1           | 19.1           | 22.6           | 37.3            | 37.2            |
| 12       | 15.9           | 15.4           | 15.4           | 15.4           | 15.3           | 15.2           | 14.7           | 20.0           | 32.6           | 27.9           | 34.2            | 34.9            |
| 13       | 17.1           | 16.8           | 16.4           | 16.4           | 16.7           | 16.4           | 15.2           | 16.4           | 33.0           | 37.2           | 42.2            | 43.5            |
| 14       | 16.9           | 17.1           | 16.7           | 16.0           | 15.9           | 15.7           | 15.6           | 15.8           | 28.0           | 33.6           | 37.6            | 42.2            |
| 15       | 12.7           | 12.6           | 12.4           | 12.4           | 12.4           | 12.2           | 11.7           | 11.4           | 11.1           | 25.6           | 31.5            | 31.4            |
| 16       | 15.3           | 15.2           | 14.6           | 14.2           | 13.8           | 13.7           | 13.5           | 13.3           | 28.2           | 32.8           | 37.7            | 40.4            |
| 17       | 15.3           | 15.2           | 15.1           | 15.1           | 15.2           | 15.5           | 15.6           | 15.4           | 15.1           | 17.1           | 27.6            | 31.1            |
| 18       | 16.6           | 16.7           | 16.8           | 16.6           | 16.6           | 16.6           | 16.6           | 16.6           | 17.8           | 22.6           | 26.9            | 27.9            |
| 19       | 16.5           | 16.5           | 16.5           | 16.5           | 16.5           | 16.5           | 16.5           | 15.1           | 24.5           | 20.6           | 20.1            | 26.1            |
| 20       | 19.3           | 19.0           | 17.9           | 17.7           | 17.6           | 17.4           | 16.8           | 15.9           | 20.7           | 29.4           | 39.7            | 40.4            |
| 21       | 18.1           | 18.0           | 17.8           | 17.8           | 17.5           | 17.3           | 16.8           | 16.6           | 31.3           | 35.0           | 38.3            | 41.3            |
| 22       | 18.6           | 18.5           | 17.3           | 17.6           | 16.6           | 16.5           | 16.0           | 16.1           | 32.2           | 36.3           | 39.1            | 40.4            |
| 23       | 18.1           | 18.1           | 17.9           | 17.4           | 17.4           | 17.4           | 14.4           | 13.4           | 27.4           | 33.1           | 39.5            | 42.1            |
| 24       | 16.6           | 15.7           | 15.6           | 15.6           | 15.6           | 15.7           | 16.0           | 16.1           | 16.0           | 32.6           | 39.4            | 41.0            |
| 25       | 15.3           | 14.8           | 14.7           | 14.7           | 14.8           | 14.8           | 14.8           | 15.0           | 15.8           | 34.0           | 33.0            | 39.3            |
| 26       | 19.5           | 19.3           | 19.2           | 19.1           | 19.0           | 18.4           | 18.3           | 18.3           | 18.6           | 23.1           | 30.7            | 29.8            |
| 27       | 14.5           | 14.5           | 14.5           | 14.5           | 14.5           | 14.5           | 14.5           | 14.3           | 14.3           | 14.1           | 15.2            | 26.1            |
| 28       | 19.1           | 19.1           | 18.6           | 18.2           | 17.9           | 17.9           | 18.1           | 18.0           | 17.7           | 25.1           | 38.4            | 41.1            |
| 29       | 17.7           | 16.6           | 15.7           | 15.7           | 15.2           | 15.2           | 14.7           | 14.2           | 29.5           | 36.9           | 32.4            | 34.4            |
| 30       | 14.9           | 14.7           | 14.7           | 14.2           | 13.0           | 12.9           | 12.2           | 12.2           | 12.5           | 30.9           | 34.8            | 40.0            |
| Moyennes | 16.7           | 16.5           | 16.2           | 15.9           | 15.7           | 15.5           | 15.2           | 15.4           | 23.4           | 29.2           | 33.8            | 36.4            |

Maximum : 47° 1, le 3, à 14<sup>h</sup>.

JUIN, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 43.6            | 43.1            | 43.3            | 39.8            | 35.0            | 28.0            | 24.0            | 22.1            | 19.0            | 19.2            | 18.4            | 18.3            | 26.6          |
| 42.3            | 39.9            | 37.6            | 37.7            | 36.6            | 28.6            | 23.4            | 23.6            | 23.1            | 21.9            | 19.6            | 19.0            | 26.5          |
| 46.8            | 46.7            | 47.1            | 40.8            | 35.8            | 28.1            | 22.6            | 21.6            | 19.9            | 19.2            | 18.4            | 17.7            | 27.6          |
| 41.3            | 42.3            | 40.4            | 41.6            | 38.9            | 31.9            | 22.9            | 20.6            | 20.0            | 19.6            | 19.3            | 19.3            | 26.4          |
| 37.7            | 40.7            | 37.1            | 37.4            | 30.2            | 24.4            | 22.2            | 20.7            | 19.1            | 18.7            | 17.9            | 17.4            | 24.2          |
| 41.9            | 39.2            | 26.3            | 24.2            | 21.9            | 19.6            | 17.4            | 16.9            | 16.9            | 16.2            | 16.2            | 16.2            | 21.7          |
| 33.5            | 38.2            | 36.8            | 33.5            | 24.8            | 20.8            | 19.0            | 19.0            | 17.8            | 17.7            | 16.9            | 16.1            | 23.0          |
| 24.9            | 26.1            | 25.1            | 24.9            | 19.6            | 17.9            | 16.0            | 15.6            | 14.0            | 12.6            | 12.6            | 12.4            | 17.2          |
| 36.0            | 37.0            | 35.4            | 31.2            | 28.4            | 24.0            | 16.8            | 16.5            | 16.3            | 16.0            | 15.2            | 15.0            | 21.4          |
| 27.0            | 26.3            | 27.1            | 27.6            | 32.6            | 23.2            | 16.6            | 16.2            | 16.2            | 15.8            | 15.4            | 15.2            | 19.6          |
| 38.9            | 38.1            | 39.8            | 38.3            | 33.6            | 28.4            | 19.4            | 19.2            | 17.6            | 17.5            | 17.1            | 17.1            | 23.3          |
| 39.4            | 43.0            | 35.9            | 31.7            | 28.0            | 25.1            | 21.1            | 19.2            | 19.6            | 17.9            | 17.3            | 17.3            | 23.8          |
| 44.2            | 45.7            | 41.4            | 41.6            | 39.7            | 33.4            | 24.2            | 22.9            | 20.6            | 19.3            | 18.1            | 17.7            | 27.3          |
| 42.9            | 39.4            | 36.9            | 36.2            | 33.6            | 26.9            | 22.9            | 22.1            | 20.0            | 18.7            | 17.9            | 17.6            | 25.3          |
| 28.4            | 34.4            | 31.1            | 25.1            | 20.7            | 17.5            | 14.2            | 14.4            | 13.2            | 13.1            | 12.9            | 12.6            | 18.1          |
| 41.1            | 42.1            | 39.4            | 35.2            | 31.1            | 25.1            | 17.0            | 16.1            | 15.3            | 14.8            | 14.4            | 14.4            | 23.3          |
| 29.5            | 33.1            | 34.0            | 26.1            | 23.1            | 20.0            | 17.8            | 16.4            | 15.7            | 15.6            | 15.5            | 15.4            | 19.8          |
| 33.2            | 31.6            | 31.9            | 33.6            | 25.2            | 24.2            | 18.8            | 18.7            | 18.6            | 18.6            | 17.4            | 17.3            | 21.5          |
| 36.8            | 33.0            | 30.3            | 30.3            | 27.5            | 21.1            | 17.0            | 17.5            | 17.4            | 17.2            | 16.8            | 16.8            | 20.9          |
| 40.0            | 40.4            | 41.9            | 35.8            | 29.1            | 24.8            | 23.4            | 21.7            | 20.7            | 19.7            | 19.4            | 18.7            | 25.2          |
| 45.5            | 42.3            | 46.0            | 45.6            | 37.2            | 26.8            | 24.0            | 23.6            | 22.3            | 22.1            | 21.7            | 21.3            | 27.7          |
| 36.1            | 34.6            | 36.1            | 34.1            | 32.0            | 22.3            | 19.3            | 19.3            | 19.1            | 18.8            | 18.5            | 18.1            | 24.7          |
| 41.9            | 38.6            | 35.1            | 32.0            | 32.3            | 22.1            | 20.5            | 19.2            | 18.5            | 18.5            | 18.4            | 17.9            | 24.7          |
| 39.6            | 40.3            | 40.6            | 40.6            | 40.2            | 32.2            | 24.8            | 22.1            | 21.6            | 21.0            | 20.4            | 19.6            | 25.8          |
| 26.3            | 28.0            | 34.5            | 28.6            | 27.0            | 18.8            | 15.9            | 14.8            | 14.7            | 15.4            | 15.6            | 15.6            | 20.2          |
| 31.0            | 26.3            | 32.6            | 36.1            | 33.6            | 25.7            | 20.3            | 19.3            | 19.3            | 18.8            | 18.8            | 18.8            | 23.5          |
| 32.1            | 36.6            | 34.1            | 33.1            | 30.4            | 24.2            | 17.6            | 17.4            | 16.6            | 16.1            | 14.8            | 13.9            | 19.6          |
| 38.1            | 38.1            | 39.4            | 38.1            | 33.5            | 30.1            | 23.1            | 22.4            | 22.1            | 20.1            | 19.0            | 18.9            | 25.5          |
| 39.0            | 39.0            | 38.5            | 38.2            | 36.2            | 30.6            | 23.2            | 23.2            | 23.2            | 22.9            | 20.0            | 19.3            | 25.0          |
| 39.7            | 41.4            | 39.2            | 38.4            | 33.7            | 23.4            | 18.9            | 16.6            | 15.7            | 15.7            | 15.3            | 14.8            | 22.5          |
| 37.5            | 37.9            | 36.5            | 31.5            | 31.0            | 25.0            | 26.1            | 19.3            | 18.5            | 17.9            | 17.3            | 16.6            | 23.4          |

Minimum ; 11°.1 le 15 à 8<sup>h</sup>,

Oscillation = 36°.0.

JUILLET, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 17.5           | 17.3           | 16.5           | 15.8           | 15.5           | 14.8           | 14.5           | 13.8           | 21.3           | 35.3           | 38.1            | 38.6            |
| 2        | 17.4           | 16.4           | 16.3           | 16.3           | 16.3           | 16.3           | 16.3           | 16.3           | 21.3           | 21.8           | 21.4            | 31.3            |
| 3        | 13.8           | 13.8           | 13.8           | 14.0           | 14.0           | 14.1           | 14.1           | 14.1           | 13.8           | 14.5           | 19.1            | 22.7            |
| 4        | 15.6           | 15.4           | 15.2           | 15.0           | 14.9           | 15.0           | 15.1           | 15.2           | 25.2           | 33.4           | 32.4            | 31.1            |
| 5        | 19.3           | 18.2           | 18.2           | 18.2           | 18.2           | 17.8           | 17.5           | 16.5           | 20.6           | 38.7           | 40.0            | 38.8            |
| 6        | 14.6           | 14.6           | 14.6           | 14.5           | 14.4           | 14.1           | 13.7           | 12.9           | 29.7           | 20.9           | 22.1            | 24.6            |
| 7        | 15.0           | 14.9           | 14.9           | 14.9           | 14.9           | 14.9           | 14.5           | 14.5           | 15.0           | 16.5           | 19.8            | 23.4            |
| 8        | 14.6           | 13.9           | 13.4           | 13.0           | 12.4           | 12.4           | 12.2           | 12.7           | 29.2           | 36.4           | 38.2            | 38.2            |
| 9        | 15.0           | 14.3           | 14.1           | 13.4           | 12.8           | 12.8           | 12.3           | 13.6           | 29.0           | 31.1           | 39.1            | 43.2            |
| 10       | 13.5           | 13.4           | 13.4           | 13.4           | 13.4           | 13.4           | 13.8           | 13.7           | 23.0           | 23.2           | 28.5            | 28.2            |
| 11       | 13.7           | 13.7           | 13.7           | 13.7           | 13.7           | 13.7           | 12.9           | 12.0           | 17.2           | 29.5           | 24.0            | 23.2            |
| 12       | 12.5           | 11.9           | 11.9           | 11.2           | 11.0           | 10.7           | 10.3           | 9.8            | 15.2           | 27.2           | 33.7            | 36.7            |
| 13       | 14.7           | 14.7           | 14.7           | 14.5           | 14.2           | 14.2           | 14.2           | 14.2           | 19.2           | 22.4           | 27.5            | 32.6            |
| 14       | ....           | ....           | ....           | ....           | ....           | ....           | ....           | ....           | ....           | ....           | ....            | ....            |
| 15       | 10.4           | 10.5           | 10.5           | 10.5           | 10.5           | 10.5           | 10.4           | 10.4           | 11.4           | 11.4           | 11.7            | 12.9            |
| 16       | 15.0           | 15.0           | 15.0           | 15.0           | 15.0           | 15.0           | 15.0           | 15.0           | 14.7           | 16.2           | 23.3            | 28.7            |
| 17       | 15.9           | 15.9           | 15.4           | 15.2           | 15.2           | 15.2           | 15.2           | 15.0           | 15.7           | 19.7           | 33.9            | 37.6            |
| 18       | 16.3           | 16.0           | 16.0           | 16.0           | 16.0           | 16.0           | 16.0           | 16.0           | 16.6           | 24.4           | 32.7            | 37.3            |
| 19       | 16.6           | 16.0           | 15.6           | 15.1           | 14.6           | 14.4           | 14.0           | 13.4           | 14.1           | 19.3           | 29.1            | 33.1            |
| 20       | 17.7           | 17.2           | 16.7           | 16.7           | 16.2           | 15.5           | 15.2           | 14.7           | 32.7           | 35.7           | 40.0            | 35.9            |
| 21       | 16.5           | 16.5           | 15.7           | 14.9           | 14.2           | 13.7           | 13.2           | 14.0           | 30.0           | 35.8           | 38.7            | 41.7            |
| 22       | 16.8           | 16.1           | 16.1           | 16.1           | 15.8           | 15.8           | 15.6           | 15.6           | 29.3           | 39.0           | 39.5            | 40.8            |
| 23       | 14.8           | 14.8           | 14.4           | 14.3           | 14.0           | 13.8           | 13.4           | 16.7           | 32.3           | 27.9           | 27.0            | 37.1            |
| 24       | 14.5           | 14.3           | 14.3           | 14.4           | 14.5           | 14.5           | 14.5           | 16.9           | 28.7           | 34.1           | 36.9            | 38.8            |
| 25       | 18.9           | 18.9           | 17.6           | 17.2           | 16.1           | 15.4           | 14.9           | 16.2           | 30.1           | 37.5           | 31.4            | 29.2            |
| 26       | 12.1           | 11.6           | 11.5           | 11.4           | 11.4           | 11.4           | 11.6           | 11.8           | 24.4           | 32.3           | 34.5            | 36.6            |
| 27       | 13.4           | 13.1           | 13.1           | 13.1           | 12.6           | 12.2           | 11.7           | 10.9           | 27.2           | 31.2           | 36.0            | 41.5            |
| 28       | 13.4           | 13.2           | 12.5           | 12.1           | 11.1           | 10.8           | 10.6           | 10.2           | 24.2           | 27.8           | 29.0            | 28.9            |
| 29       | 15.7           | 15.6           | 14.7           | 14.1           | 13.7           | 13.4           | 13.3           | 13.2           | 15.0           | 31.2           | 33.6            | 36.9            |
| 30       | 14.2           | 14.0           | 13.2           | 13.1           | 13.2           | 13.3           | 12.8           | 12.1           | 19.9           | 27.3           | 38.3            | 40.3            |
| 31       | 13.9           | 13.6           | 13.5           | 13.2           | 13.5           | 13.5           | 13.6           | 13.3           | 15.4           | 18.2           | 21.9            | 30.6            |
| Moyennes | 15.1           | 14.8           | 14.5           | 14.3           | 14.1           | 13.9           | 13.7           | 13.8           | 22.0           | 27.3           | 30.7            | 33.4            |

Maximum: 44°. 1, le 21, à 14<sup>h</sup>.

## JUILLET, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes. |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| 41.8            | 42.0            | 40.0            | 40.6            | 39.8            | 25.5            | 20.8            | 19.4            | 18.8            | 18.2            | 18.2            | 18.2            | 25.1           |
| 37.5            | 38.8            | 37.3            | 35.7            | 30.9            | 25.5            | 17.3            | 17.0            | 16.7            | 16.6            | 16.4            | 16.4            | 22.2           |
| 24.4            | 32.7            | 39.6            | 36.0            | 25.1            | 20.9            | 17.5            | 15.8            | 14.9            | 14.2            | 13.9            | 13.8            | 18.8           |
| 33.4            | 30.7            | 33.1            | 32.9            | 31.4            | 28.1            | 20.4            | 20.4            | 19.9            | 18.8            | 17.9            | 17.4            | 22.8           |
| 41.8            | 41.6            | 44.0            | 39.8            | 32.1            | 26.9            | 20.9            | 19.5            | 18.4            | 17.8            | 17.6            | 17.3            | 25.8           |
| 28.3            | 30.9            | 31.9            | 30.7            | 29.1            | 23.9            | 15.6            | 15.4            | 14.7            | 14.1            | 14.2            | 14.2            | 19.7           |
| 26.5            | 31.2            | 34.7            | 32.6            | 29.6            | 22.5            | 16.5            | 15.2            | 14.5            | 13.9            | 13.5            | 13.5            | 19.0           |
| 38.2            | 39.9            | 39.1            | 38.2            | 31.2            | 23.7            | 19.6            | 18.6            | 17.6            | 16.7            | 15.7            | 15.6            | 23.3           |
| 42.7            | 43.8            | 40.8            | 31.8            | 35.4            | 29.3            | 20.8            | 19.3            | 18.3            | 18.0            | 17.9            | 17.7            | 24.4           |
| 27.9            | 21.1            | 31.2            | 28.2            | 25.2            | 20.7            | 16.2            | 14.7            | 14.7            | 14.5            | 14.3            | 14.2            | 19.3           |
| 27.9            | 27.9            | 24.4            | 23.3            | 22.4            | 16.8            | 13.4            | 12.5            | 11.7            | 11.4            | 11.4            | 11.7            | 17.2           |
| 37.2            | 30.7            | 32.7            | 31.2            | 27.4            | 24.0            | 15.0            | 14.3            | 13.0            | 12.7            | 12.4            | 12.4            | 19.3           |
| 34.7            | 33.0            | 29.7            | 20.2            | 31.2            | 21.2            | ...             | ...             | ...             | ...             | ...             | ...             | ...            |
| ...             | ...             | ...             | 28.1            | 24.0            | 16.7            | 14.6            | 13.0            | 12.2            | 11.3            | 10.9            | 10.6            | ...            |
| 19.8            | 18.5            | 14.8            | 14.8            | 14.1            | 13.5            | 13.1            | 13.1            | 12.8            | 12.8            | 12.8            | 12.8            | 12.6           |
| 22.8            | 31.3            | 28.0            | 27.4            | 23.3            | 20.4            | 18.3            | 17.6            | 17.3            | 16.9            | 16.6            | 15.3            | 19.1           |
| 38.0            | 37.5            | 36.4            | 34.4            | 33.2            | 24.0            | 19.3            | 18.8            | 18.1            | 17.7            | 17.2            | 17.2            | 22.5           |
| 39.8            | 41.8            | 40.8            | 39.8            | 29.5            | 22.3            | 19.3            | 19.0            | 17.3            | 16.5            | 16.4            | 16.2            | 23.2           |
| 29.1            | 31.1            | 32.1            | 32.8            | 29.1            | 26.6            | 18.6            | 17.9            | 16.9            | 16.4            | 15.9            | 15.8            | 20.7           |
| 35.3            | 40.7            | 34.9            | 38.6            | 32.3            | 25.2            | ...             | ...             | ...             | ...             | ...             | ...             | ...            |
| 43.7            | 42.2            | 44.1            | 43.5            | 42.5            | 31.5            | 20.5            | 18.9            | 17.0            | 16.5            | 15.7            | 15.2            | 25.7           |
| 42.6            | 40.1            | 39.0            | 39.1            | 34.8            | 29.3            | 20.5            | 19.5            | 19.0            | 18.1            | 18.0            | 17.5            | 25.6           |
| 35.3            | 31.0            | 31.3            | 32.7            | 35.2            | 27.4            | 19.5            | 18.8            | 16.9            | 16.6            | 16.1            | 16.1            | 22.4           |
| 40.6            | 35.8            | 38.8            | 33.3            | 27.0            | 22.1            | 18.8            | 18.4            | 16.8            | 16.3            | 16.0            | 15.8            | 23.1           |
| 31.4            | 31.4            | 30.2            | 30.3            | 27.2            | 25.2            | 18.2            | 16.8            | 16.0            | 15.0            | 14.6            | 14.1            | 22.2           |
| 39.8            | 40.0            | 36.9            | 34.0            | 28.6            | 23.6            | 17.0            | 15.6            | 14.6            | 14.0            | 13.5            | 12.7            | 21.3           |
| 42.9            | 43.0            | 41.9            | 38.6            | 34.1            | 28.4            | 20.4            | 19.1            | 18.0            | 16.6            | 16.4            | 15.6            | 23.8           |
| 32.7            | 33.1            | 32.0            | 31.3            | 29.0            | 24.0            | 17.5            | 16.0            | 15.6            | 15.2            | 14.4            | 14.2            | 20.3           |
| 42.2            | 40.0            | 41.0            | 40.1            | 36.7            | 28.4            | 19.3            | 17.9            | 16.9            | 16.3            | 15.9            | 15.4            | 23.3           |
| 38.7            | 38.2            | 36.7            | 36.3            | 31.9            | 24.7            | 17.4            | 16.7            | 16.0            | 15.2            | 15.0            | 14.8            | 22.2           |
| 31.0            | 33.0            | 29.3            | 28.7            | 26.5            | 21.0            | 15.5            | 15.2            | 14.5            | 14.2            | 14.2            | 14.2            | 18.8           |
| 34.9            | 35.4            | 34.9            | 33.1            | 30.0            | 24.0            | 18.0            | 17.0            | 16.2            | 15.6            | 15.2            | 15.0            | 20.8           |

Minimum : 9° 8, le 12, à 7<sup>h</sup>.

Oscillation = 34° 3.

AOUT, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 13.7           | 13.5           | 13.5           | 13.5           | 13.5           | 13.4           | 13.0           | 12.8           | 21.9           | 27.0           | 33.0            | 33.8            |
| 2        | 16.6           | 16.6           | 16.5           | 15.6           | 15.6           | 15.4           | 15.3           | 15.1           | 17.6           | 22.3           | 29.6            | 34.6            |
| 3        | 13.9           | 13.8           | 12.9           | 12.5           | 12.4           | 12.1           | 11.8           | 11.4           | 12.4           | 19.8           | 20.9            | 34.6            |
| 4        | 19.4           | 19.2           | 19.1           | 19.0           | 19.0           | 18.5           | 17.3           | 19.5           | 32.1           | 33.0           | 33.6            | 36.1            |
| 5        | 15.5           | 15.5           | 14.3           | 14.2           | 13.8           | 13.1           | 11.9           | 11.5           | 14.1           | 33.1           | 38.1            | 39.5            |
| 6        | 15.7           | 15.6           | 15.4           | 15.2           | 14.7           | 14.7           | 14.7           | 14.1           | 14.8           | 18.4           | 26.0            | 39.7            |
| 7        | 18.3           | 18.3           | 18.4           | 17.7           | 16.8           | 16.7           | 16.7           | 15.8           | 29.7           | 33.2           | 35.2            | 41.7            |
| 8        | 15.7           | 15.6           | 14.9           | 14.4           | 14.1           | 14.1           | 13.3           | 13.2           | 26.1           | 32.3           | 35.4            | 36.7            |
| 9        | 11.6           | 11.4           | 11.4           | 11.4           | 11.2           | 11.2           | 11.0           | 10.7           | 22.7           | 30.7           | 34.4            | 37.4            |
| 10       | 11.9           | 11.2           | 11.0           | 10.2           | 10.1           | 10.1           | 10.2           | 10.2           | 10.6           | 17.1           | 31.4            | 37.1            |
| 11       | 19.9           | 19.1           | 18.6           | 18.3           | 16.8           | 16.0           | 15.7           | 20.9           | 35.1           | 40.2           | 43.8            | 46.6            |
| 12       | 15.6           | 15.5           | 15.2           | 14.6           | 14.1           | 14.2           | 14.2           | 14.0           | 18.2           | 26.7           | 37.7            | 38.4            |
| 13       | 14.3           | 14.3           | 14.3           | 14.4           | 14.5           | 15.0           | 15.2           | 15.2           | 23.4           | 26.1           | 36.3            | 37.0            |
| 14       | 14.2           | 13.5           | 13.5           | 13.4           | 12.9           | 12.9           | 12.3           | 11.3           | 11.4           | 15.6           | 29.5            | 38.5            |
| 15       | 13.1           | 12.8           | 12.8           | 12.4           | 12.4           | 12.3           | 12.1           | 14.9           | 18.1           | 26.4           | 29.8            | 29.2            |
| 16       | 12.2           | 11.7           | 11.4           | 10.8           | 10.8           | 10.8           | 11.3           | 10.6           | 21.9           | 30.6           | 28.2            | 39.2            |
| 17       | 12.6           | 12.8           | 12.7           | 12.8           | 12.8           | 12.8           | 12.9           | 12.7           | 17.6           | 22.4           | 25.4            | 27.4            |
| 18       | 15.7           | 15.7           | 15.7           | 15.8           | 15.9           | 16.1           | 16.4           | 16.4           | 16.4           | 22.0           | 39.7            | 41.7            |
| 19       | 18.2           | 17.9           | 17.7           | 17.2           | 17.0           | 16.8           | 16.1           | 19.0           | 30.7           | 37.2           | 39.2            | 39.7            |
| 20       | 17.6           | 17.3           | 17.3           | 16.6           | 15.9           | 15.6           | 15.6           | 25.6           | 35.3           | 37.5           | 42.1            | 41.9            |
| 21       | 13.8           | 13.6           | 13.3           | 13.2           | 13.2           | 12.8           | 12.5           | 19.6           | 31.8           | 33.2           | 32.9            | 37.5            |
| 22       | 19.1           | 19.2           | 19.1           | 19.1           | 18.9           | 18.8           | 18.5           | 18.3           | 19.4           | 31.5           | 37.4            | 40.9            |
| 23       | 14.6           | 13.9           | 13.2           | 12.9           | 12.2           | 11.9           | 11.7           | 17.6           | 23.6           | 29.6           | 30.0            | 35.2            |
| 24       | 18.1           | 18.1           | 18.1           | 18.3           | 18.4           | 18.4           | 18.4           | 18.3           | 18.3           | 28.7           | 30.7            | 34.4            |
| 25       | 14.0           | 14.0           | 14.1           | 14.4           | 14.4           | 14.6           | 13.8           | 13.9           | 22.7           | 30.2           | 28.6            | 32.7            |
| 26       | 18.3           | 18.3           | 18.4           | 18.2           | 18.0           | 18.0           | 17.9           | 17.8           | 21.1           | 25.8           | 32.5            | 38.8            |
| 27       | 20.5           | 20.2           | 20.0           | 20.0           | 19.9           | 19.4           | 18.7           | 21.0           | 23.7           | 31.4           | 37.4            | 43.4            |
| 28       | 20.8           | 20.8           | 20.6           | 20.4           | 20.3           | 19.9           | 18.9           | 29.1           | 38.1           | 41.1           | 42.3            | 47.1            |
| 29       | 21.9           | 21.6           | 20.9           | 20.9           | 20.9           | 20.9           | 21.0           | 21.0           | 37.1           | 43.4           | 45.4            | 46.4            |
| 30       | 21.8           | 21.3           | 20.9           | 20.4           | 19.6           | 19.1           | 19.1           | 24.1           | 32.5           | 36.5           | 40.3            | 45.0            |
| 31       | 19.5           | 18.8           | 18.2           | 17.8           | 16.8           | 16.5           | 16.4           | 25.1           | 34.4           | 41.2           | 44.5            | 43.8            |
| Moyennes | 16.4           | 16.1           | 15.9           | 15.7           | 15.4           | 15.2           | 15.0           | 16.9           | 23.8           | 29.6           | 34.5            | 38.5            |

Maximum: 50° 4, le 28, à 12<sup>h</sup>.

## AOUT, 1907.

## Temps moyen de Tananarive.

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>net |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 33.8            | 33.8            | 34.5            | 32.8            | 26.4            | 22.5            | 16.9            | 15.9            | 15.8            | 15.8            | 15.8            | 15.8            | 21.0          |
| 35.8            | 35.8            | 36.4            | 36.4            | 29.2            | 22.8            | 18.5            | 17.3            | 16.6            | 15.7            | 15.5            | 14.7            | 21.9          |
| 36.3            | 36.1            | 37.9            | 31.3            | 29.3            | 29.9            | 23.7            | 22.9            | 21.1            | 19.9            | 19.1            | 17.4            | 21.4          |
| 37.7            | 39.5            | 38.5            | 37.3            | 35.3            | 31.2            | 24.2            | 23.1            | 22.1            | 19.5            | 19.3            | 18.9            | 26.3          |
| 41.5            | 43.5            | 43.0            | 41.4            | 39.0            | 27.5            | 20.6            | 18.6            | 16.9            | 16.1            | 15.5            | 15.2            | 23.9          |
| 41.6            | 40.5            | 42.7            | 42.0            | 37.9            | 27.0            | 20.8            | 19.5            | 18.4            | 18.1            | 18.1            | 18.0            | 23.5          |
| 42.6            | 43.2            | 36.9            | 36.9            | 31.6            | 26.3            | 19.9            | 19.0            | 17.6            | 16.8            | 16.4            | 16.0            | 25.0          |
| 37.7            | 33.5            | 29.5            | 32.4            | 24.1            | 21.1            | 17.5            | 17.4            | 16.4            | 14.4            | 14.4            | 13.7            | 21.6          |
| 35.7            | 37.8            | 38.5            | 37.4            | 34.2            | 26.5            | 17.8            | 16.2            | 14.8            | 13.5            | 13.4            | 12.8            | 21.4          |
| 39.4            | 33.1            | 33.1            | 30.9            | 31.8            | 27.4            | 20.0            | 18.9            | 17.9            | 14.9            | 13.9            | 13.2            | 19.8          |
| 47.1            | 44.1            | 43.9            | 41.1            | 36.6            | 30.9            | 23.4            | 21.7            | 20.7            | 19.8            | 19.2            | 18.6            | 28.2          |
| 37.5            | 37.5            | 38.4            | 36.7            | 31.3            | 26.3            | 19.3            | 18.5            | 16.8            | 15.8            | 15.5            | 15.2            | 22.8          |
| 38.3            | 38.3            | 39.3            | 38.3            | 35.5            | 34.3            | 20.4            | 19.1            | 17.6            | 17.3            | 16.0            | 15.4            | 23.7          |
| 39.0            | 41.1            | 38.4            | 35.9            | 30.4            | 26.1            | 19.2            | 17.7            | 16.3            | 15.9            | 15.2            | 14.7            | 21.2          |
| 29.0            | 28.9            | 27.5            | 28.0            | 21.6            | 19.7            | 16.9            | 16.2            | 14.1            | 13.1            | 12.5            | 12.2            | 18.6          |
| 34.2            | 34.9            | 34.0            | 30.6            | 25.2            | 21.6            | 18.4            | 18.0            | 16.8            | 15.8            | 15.6            | 15.4            | 20.4          |
| 29.6            | 35.2            | 35.6            | 31.5            | 33.8            | 28.5            | 17.9            | 15.8            | 14.6            | 13.6            | 13.2            | 12.9            | 19.8          |
| 39.7            | 37.5            | 34.7            | 30.8            | 40.7            | 26.7            | 20.7            | 19.9            | 19.0            | 17.7            | 16.7            | 16.0            | 23.6          |
| 39.2            | 39.2            | 40.1            | 37.3            | 32.5            | 28.0            | 21.5            | 20.1            | 19.2            | 18.4            | 18.0            | 17.3            | 25.7          |
| 38.3            | 39.6            | 34.6            | 41.3            | 33.6            | 28.9            | 21.9            | 21.1            | 19.9            | 19.5            | 18.6            | 18.4            | 26.4          |
| 35.6            | 34.5            | 32.6            | 35.7            | 31.1            | 23.8            | 19.5            | 17.8            | 17.3            | 16.3            | 16.3            | 16.4            | 22.6          |
| 41.3            | 39.7            | 38.6            | 38.0            | 34.4            | 28.8            | 21.2            | 20.1            | 19.4            | 18.8            | 18.2            | 18.1            | 25.8          |
| 31.7            | 29.9            | 31.5            | 26.9            | 26.9            | 22.9            | 18.6            | 17.5            | 17.2            | 16.1            | 15.6            | 14.9            | 20.6          |
| 31.1            | 33.4            | 33.4            | 33.3            | 32.1            | 26.6            | 20.7            | 19.9            | 19.3            | 18.7            | 18.7            | 18.7            | 23.5          |
| 24.0            | 24.7            | 34.7            | 33.0            | 35.4            | 20.9            | 18.4            | 16.7            | 16.7            | 16.2            | 16.3            | 16.3            | 20.4          |
| 44.4            | 44.6            | 40.4            | 35.9            | 34.6            | 28.6            | 22.1            | 21.6            | 20.9            | 20.0            | 19.4            | 18.9            | 25.6          |
| 43.7            | 43.2            | 44.9            | 42.7            | 38.5            | 32.7            | 26.0            | 25.0            | 23.8            | 23.6            | 23.2            | 22.4            | 28.6          |
| 50.4            | 49.0            | 49.4            | 49.1            | 33.4            | 28.1            | 26.9            | 25.2            | 24.6            | 23.4            | 22.8            | 22.4            | 31.0          |
| 45.9            | 42.6            | 44.0            | 42.4            | 38.0            | 31.9            | 25.8            | 24.8            | 23.0            | 21.1            | 20.9            | 19.8            | 30.0          |
| 44.7            | 44.4            | 43.2            | 42.3            | 38.9            | 33.3            | 26.8            | 24.9            | 23.4            | 22.3            | 21.1            | 20.7            | 29.4          |
| 43.4            | 41.8            | 42.5            | 42.0            | 39.2            | 33.8            | 26.5            | 24.5            | 22.2            | 20.8            | 20.0            | 19.2            | 28.8          |
| 38.4            | 38.1            | 37.8            | 36.5            | 33.0            | 27.2            | 21.0            | 19.8            | 18.7            | 17.7            | 17.2            | 16.7            | 22.9          |

Minimum : 10°.1 le 10 à 4 et 5<sup>h</sup>.

Oscillation = 40°. 3.

SEPTEMBRE, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 14.7           | 14.0           | 13.3           | 13.2           | 13.2           | 13.2           | 12.4           | 20.2           | 29.2           | 36.9           | 41.9            | 45.8            |
| 2        | 18.3           | 18.0           | 17.4           | 16.8           | 16.8           | 16.5           | 16.3           | 23.3           | 33.9           | 41.8           | 44.6            | 45.7            |
| 3        | 18.8           | 18.6           | 18.5           | 17.9           | 17.9           | 18.3           | 18.5           | 20.5           | 34.7           | 39.6           | 43.5            | 43.7            |
| 4        | 20.8           | 19.6           | 19.2           | 18.7           | 18.3           | 18.1           | 18.1           | 18.7           | 22.3           | 34.4           | 37.4            | 38.6            |
| 5        | 18.6           | 18.3           | 17.7           | 17.6           | 16.7           | 16.6           | 16.9           | 25.3           | 26.4           | 24.8           | 36.9            | 39.4            |
| 6        | 17.2           | 16.8           | 16.5           | 16.5           | 16.5           | 16.5           | 16.2           | 16.8           | 20.3           | 26.8           | 33.5            | 36.6            |
| 7        | 14.2           | 14.1           | 13.4           | 13.0           | 13.0           | 13.0           | 12.7           | 12.1           | 17.0           | 21.7           | 28.9            | 36.3            |
| 8        | 19.6           | 18.9           | 17.7           | 17.5           | 17.5           | 17.5           | 17.5           | 17.5           | 19.8           | 21.1           | 34.8            | 34.5            |
| 9        | 19.8           | 18.7           | 18.6           | 16.8           | 16.6           | 16.3           | 16.2           | 23.8           | 34.8           | 41.5           | 38.5            | 39.3            |
| 10       | 18.0           | 18.0           | 18.1           | 18.0           | 18.0           | 18.0           | 17.5           | 17.3           | 17.1           | 24.3           | 38.9            | 40.1            |
| 11       | 19.6           | 19.1           | 18.5           | 18.4           | 18.2           | 18.2           | 18.1           | 28.7           | 39.5           | 41.8           | ...             | 45.6            |
| 12       | 20.4           | 20.4           | 20.1           | 19.9           | 19.6           | 19.2           | 18.6           | 26.4           | 31.8           | 40.1           | 44.1            | 44.8            |
| 13       | 22.2           | 22.0           | 21.6           | 21.5           | 21.2           | 20.7           | 20.3           | 29.0           | 39.6           | 43.6           | 47.3            | 50.3            |
| 14       | 15.6           | 15.0           | 14.8           | 14.1           | 13.5           | 13.2           | 12.6           | 28.8           | 39.3           | 44.4           | 46.5            | 47.5            |
| 15       | 19.7           | 19.2           | 18.7           | 18.4           | 17.7           | 17.2           | 17.1           | 28.7           | 37.6           | 42.6           | 45.9            | 45.8            |
| 16       | 20.5           | 20.4           | 19.7           | 19.5           | 19.2           | 18.7           | 18.4           | 26.7           | 38.7           | 41.5           | 41.7            | 47.1            |
| 17       | 16.1           | 15.4           | 15.2           | 15.1           | 14.9           | 15.1           | 14.8           | 15.4           | 29.1           | 26.2           | 28.1            | 29.1            |
| 18       | 18.4           | 18.4           | 18.4           | 18.8           | 18.5           | 18.1           | 17.1           | 17.8           | 30.8           | 35.4           | 35.1            | 33.1            |
| 19       | 22.0           | 21.9           | 21.3           | 21.1           | 20.7           | 19.9           | 19.1           | 21.3           | 31.0           | 38.4           | 40.6            | 39.9            |
| 20       | 16.1           | 15.9           | 15.3           | 15.1           | 15.1           | 15.3           | 15.3           | 15.2           | 16.2           | 19.0           | 33.6            | 38.6            |
| 21       | 17.3           | 17.0           | 16.5           | 16.3           | 16.2           | 15.9           | 15.9           | 15.5           | 19.1           | 26.2           | 42.2            | 42.9            |
| 22       | 18.7           | 18.3           | 17.9           | 17.9           | 17.9           | 17.9           | 17.9           | 29.9           | 36.5           | 41.7           | 39.6            | 43.5            |
| 23       | 20.6           | 19.9           | 19.8           | 19.8           | 18.9           | 18.8           | 18.8           | 30.0           | 34.7           | 37.9           | 40.1            | 39.1            |
| 24       | 16.6           | 16.6           | 16.6           | 16.5           | 16.3           | 16.2           | 15.9           | 15.8           | 17.0           | 26.2           | 33.9            | 37.9            |
| 25       | 19.3           | 19.3           | 19.1           | 19.1           | 19.0           | 18.6           | 18.3           | 18.3           | 26.7           | 28.2           | 34.4            | 34.6            |
| 26       | 19.0           | 19.0           | 19.0           | 18.6           | 18.6           | 17.8           | 17.5           | 24.1           | 27.5           | 34.3           | 35.6            | 32.8            |
| 27       | 17.8           | 17.8           | 17.7           | 17.7           | 17.7           | 17.8           | 17.8           | 17.9           | 19.8           | 32.1           | 34.6            | 38.3            |
| 28       | 18.7           | 18.7           | 18.4           | 18.4           | 18.4           | 18.4           | 18.3           | 19.2           | 31.2           | 32.3           | 39.3            | 44.2            |
| 29       | 19.2           | 19.1           | 18.7           | 18.5           | 18.5           | 18.2           | 17.7           | 20.9           | 23.3           | 28.7           | 30.7            | 41.2            |
| 30       | 19.1           | 19.1           | 19.1           | 19.1           | 18.9           | 18.5           | 17.3           | 19.5           | 32.8           | 27.8           | 36.5            | 40.1            |
| Moyennes | 18.5           | 18.2           | 17.9           | 17.6           | 17.3           | 17.0           | 16.8           | 21.5           | 28.6           | 33.4           | 38.2            | 40.5            |

Maximum : 51° 2, le 13, à 12<sup>h</sup>.

## SEPTEMBRE, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 15 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 46.6            | 46.4            | 47.4            | 46.8            | 41.1            | 32.0            | 24.5            | 21.2            | 19.1            | 17.6            | 16.6            | 16.3            | 26.8          |
| 48.6            | 49.6            | 45.4            | 44.3            | 39.7            | 31.6            | 24.7            | 22.8            | 20.8            | 19.6            | 19.3            | 18.0            | 28.9          |
| 43.6            | 43.6            | 42.6            | 39.6            | 36.3            | 30.3            | 24.6            | 22.6            | 21.3            | 20.8            | 20.8            | 20.8            | 28.2          |
| 40.3            | 42.2            | 38.6            | 37.4            | 33.8            | 28.7            | 22.3            | 20.7            | 19.4            | 18.4            | 17.7            | 17.6            | 25.9          |
| 38.3            | 37.8            | 37.3            | 35.9            | 34.9            | 30.0            | 22.4            | 21.4            | 20.1            | 19.3            | 18.8            | 18.5            | 25.4          |
| 38.8            | 39.5            | 38.5            | 37.5            | 35.8            | 29.7            | 22.0            | 20.5            | 19.4            | 18.9            | 18.3            | 17.9            | 24.4          |
| 36.8            | 37.3            | 36.1            | 36.1            | 36.2            | 25.2            | 19.5            | 18.1            | 17.6            | 17.7            | 17.7            | 16.7            | 21.6          |
| 34.1            | 36.5            | 36.2            | 25.8            | 28.9            | 25.0            | 21.6            | 20.0            | 19.8            | 19.8            | 19.8            | 19.8            | 23.8          |
| 41.4            | 38.5            | 38.4            | 37.3            | 35.7            | 30.7            | 22.8            | 21.4            | 20.8            | 20.5            | 20.4            | 20.4            | 27.0          |
| 40.8            | 45.0            | 45.3            | 43.0            | 38.1            | 33.0            | 24.6            | 22.1            | 20.4            | 18.8            | 18.5            | 18.2            | 26.3          |
| 46.0            | 47.6            | 47.0            | 44.6            | 42.4            | 35.0            | 27.8            | 26.0            | 24.0            | 22.4            | 21.7            | 21.4            | 30.0          |
| 45.4            | 43.7            | 43.4            | 42.6            | 39.6            | 34.1            | 26.5            | 24.9            | 22.8            | 22.0            | 21.1            | 20.4            | 29.6          |
| 51.2            | 48.6            | 47.9            | 45.3            | 42.1            | 37.5            | 25.0            | 23.0            | 21.2            | 19.0            | 18.0            | 17.6            | 31.5          |
| 47.0            | 46.1            | 45.2            | 44.2            | 42.3            | 36.0            | 28.2            | 25.8            | 23.7            | 22.5            | 21.5            | 20.5            | 29.5          |
| 43.8            | 44.5            | 43.5            | 42.2            | 40.6            | 31.7            | 25.8            | 23.5            | 22.4            | 20.9            | 20.1            | 18.3            | 29.5          |
| 46.7            | 48.1            | 46.5            | 44.2            | 41.0            | 35.2            | 28.4            | 26.9            | 25.1            | 24.8            | 24.4            | 22.4            | 31.1          |
| 32.6            | 34.3            | 29.1            | 28.1            | 27.8            | 21.4            | 17.9            | 17.4            | 16.9            | 16.1            | 15.7            | 15.5            | 21.1          |
| 35.4            | 38.8            | 33.7            | 35.1            | 32.1            | 25.1            | 20.8            | 19.4            | 19.3            | 18.1            | 17.4            | 17.1            | 24.7          |
| 41.0            | 41.3            | 40.2            | 39.1            | 34.5            | 28.0            | 24.5            | 23.6            | 22.7            | 22.2            | 21.3            | 20.9            | 28.2          |
| 37.9            | 39.7            | 39.8            | 40.6            | 38.3            | 31.6            | 22.9            | 21.1            | 19.7            | 18.2            | 17.8            | 17.2            | 24.0          |
| 45.5            | 46.9            | 48.3            | 46.2            | 33.5            | 31.9            | 25.1            | 22.5            | 23.2            | 22.8            | 21.2            | 20.9            | 27.1          |
| 47.7            | 44.2            | 43.4            | 38.6            | 29.5            | 27.8            | 24.8            | 23.7            | 20.9            | 20.4            | 19.6            | 19.3            | 28.2          |
| 32.8            | 37.5            | 35.0            | 32.7            | 30.0            | 25.3            | 21.7            | 21.5            | 20.5            | 20.1            | 20.1            | 19.5            | 26.4          |
| 40.9            | 29.9            | 31.2            | 32.9            | 28.6            | 18.9            | 16.7            | 16.6            | 16.6            | 16.6            | 16.6            | 16.6            | 22.0          |
| 37.5            | 38.4            | 39.2            | 38.5            | 31.3            | 24.6            | 22.3            | 21.6            | 21.1            | 20.7            | 20.3            | 20.3            | 25.4          |
| 31.4            | 38.3            | 39.7            | 37.2            | 22.8            | 26.4            | 20.4            | 20.3            | 20.0            | 19.3            | 18.8            | 18.8            | 24.8          |
| 34.5            | 31.8            | 28.8            | 20.7            | 32.2            | 23.1            | 22.2            | 20.8            | 19.8            | 18.8            | 18.4            | 18.4            | 23.1          |
| 39.0            | 42.0            | 32.9            | 31.0            | 33.0            | 27.7            | 22.2            | 21.0            | 19.8            | 19.6            | 19.5            | 19.5            | 25.9          |
| 39.8            | 42.2            | 41.2            | 45.4            | 31.4            | 31.5            | 25.4            | 23.7            | 22.9            | 22.2            | 21.1            | 20.5            | 26.7          |
| 40.5            | 40.1            | 42.6            | 38.5            | 27.6            | 16.0            | 17.5            | 17.5            | 17.1            | 16.8            | 16.6            | 16.5            | 24.8          |
| 40.8            | 41.3            | 40.1            | 39.7            | 34.6            | 28.9            | 23.3            | 21.7            | 20.6            | 19.8            | 19.3            | 18.8            | 26.4          |

Minimum : 12° 1, le 7 à 7<sup>h</sup>.

Oscillation = 39° 1.

OCTOBRE, 1907.

## Temps moyen de Tananarive

| Jours         | 0h   | 1h   | 2h   | 3h   | 4h   | 5h   | 6h   | 7h   | 8h   | 9h   | 10h  | 11h  |
|---------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1             | 18.1 | 18.3 | 18.4 | 18.4 | 18.4 | 18.4 | 17.7 | 30.9 | 32.3 | 34.2 | 34.6 | 37.6 |
| 2             | 19.7 | 19.7 | 19.7 | 19.5 | 18.6 | 18.2 | 18.2 | 32.2 | 35.4 | 35.4 | 40.2 | 42.9 |
| 3             | 23.5 | 23.5 | 23.5 | 23.5 | 23.4 | 23.4 | 23.1 | 29.5 | 30.8 | 36.4 | 36.2 | 38.8 |
| 4             | 19.8 | 19.5 | 18.7 | 18.4 | 18.1 | 18.1 | 18.1 | 19.1 | 21.4 | 24.7 | 36.3 | 37.8 |
| 5             | 20.8 | 20.5 | 20.2 | 19.9 | 19.9 | 19.5 | 19.5 | 33.6 | 36.3 | 40.3 | 41.8 | 46.1 |
| 6             | 19.9 | 19.4 | 19.3 | 18.8 | 18.8 | 18.4 | 18.1 | 28.3 | 26.1 | 37.3 | 41.4 | 45.0 |
| 7             | 24.1 | 23.7 | 22.9 | 22.5 | 21.2 | 21.5 | 21.4 | 28.0 | 32.9 | 31.0 | 39.5 | 47.0 |
| 8             | 23.4 | 23.2 | 23.3 | 23.2 | 21.9 | 21.6 | 21.2 | 31.9 | 36.9 | 40.6 | 42.7 | 41.4 |
| 9             | 25.4 | 25.4 | 25.3 | 24.7 | 24.5 | 23.6 | 23.5 | 33.6 | 40.5 | 39.3 | 40.6 | 39.9 |
| 10            | 24.0 | 23.4 | 23.4 | 21.8 | 21.0 | 20.2 | 22.9 | 34.7 | 37.8 | 40.7 | 37.7 | 43.8 |
| 11            | 20.0 | 20.0 | 20.0 | 20.0 | 20.2 | 19.2 | 18.9 | 22.3 | 27.2 | 38.7 | 39.0 | 40.2 |
| 12            | 24.6 | 23.9 | 22.8 | 22.6 | 22.5 | 21.6 | 23.2 | 33.6 | 36.9 | 44.7 | 43.3 | 46.6 |
| 13            | 20.9 | 20.7 | 20.7 | 20.9 | 20.4 | 19.9 | 19.9 | 21.7 | 32.9 | 40.2 | 40.9 | 36.9 |
| 14            | 18.5 | 18.5 | 18.6 | 18.6 | 18.3 | 18.0 | 18.0 | 19.8 | 23.2 | 27.3 | 32.3 | 42.6 |
| 15            | 21.5 | 21.2 | 21.2 | 20.9 | 20.9 | 20.9 | 21.5 | 32.3 | 41.1 | 43.1 | 42.6 | 47.2 |
| 16            | 24.4 | 24.4 | 24.5 | 24.5 | 23.9 | 22.9 | 24.6 | 32.7 | 35.8 | 39.6 | 42.4 | 41.1 |
| 17            | 23.1 | 23.4 | 21.1 | 20.6 | 20.4 | 20.0 | 22.4 | 30.8 | 36.9 | 39.5 | 42.1 | 44.9 |
| 18            | 21.7 | 21.1 | 20.5 | 20.3 | 20.1 | 19.9 | 20.1 | 30.9 | 35.1 | 41.4 | 39.3 | 41.9 |
| 19            | 18.7 | 18.2 | 17.5 | 17.3 | 17.1 | 16.8 | 17.2 | 31.6 | 34.3 | 37.0 | 41.3 | 44.8 |
| 20            | 23.8 | 23.5 | 22.8 | 22.3 | 21.4 | 21.4 | 24.3 | 37.3 | 43.6 | 46.8 | 45.2 | 44.7 |
| 21            | 21.7 | 21.6 | 21.1 | 21.0 | 20.2 | 20.2 | 19.9 | 29.1 | 35.8 | 40.1 | 43.1 | 44.3 |
| 22            | 21.4 | 21.4 | 21.3 | 20.6 | 20.6 | 19.6 | 21.6 | 32.4 | 40.0 | 42.2 | 45.5 | 44.3 |
| 23            | 19.3 | 19.3 | 19.1 | 18.3 | 18.3 | 18.4 | 18.3 | 28.9 | 32.5 | 39.0 | 42.1 | 44.1 |
| 24            | 27.4 | 27.1 | 26.5 | 26.1 | 26.1 | 26.1 | 26.2 | 26.1 | 38.3 | 42.0 | 42.3 | 43.9 |
| 25            | 23.1 | 21.7 | 21.2 | 20.7 | 20.5 | 19.8 | 22.0 | 35.6 | 39.3 | 41.6 | 41.6 | 44.7 |
| 26            | 20.8 | 20.5 | 20.2 | 20.2 | 20.2 | 19.9 | 19.8 | 30.9 | 36.0 | 41.9 | 45.5 | 48.9 |
| 27            | 22.1 | 21.8 | 21.5 | 20.9 | 20.4 | 20.4 | 20.4 | 22.2 | 36.9 | 38.0 | 41.1 | 45.1 |
| 28            | 20.8 | 20.6 | 20.2 | 20.1 | 19.9 | 19.8 | 19.8 | 19.6 | 27.9 | 38.1 | 32.2 | 36.0 |
| 29            | 20.9 | 20.8 | 20.8 | 20.2 | 20.2 | 19.9 | 19.8 | 25.9 | 28.7 | 37.0 | 39.9 | 39.2 |
| 30            | 21.9 | 22.1 | 21.7 | 21.4 | 21.3 | 21.3 | 21.4 | 31.6 | 36.8 | 41.1 | 40.2 | 41.1 |
| 31            | 22.5 | 21.6 | 21.0 | 20.4 | 19.6 | 19.4 | 20.5 | 24.9 | 38.0 | 41.3 | 43.0 | 41.7 |
| Moyen<br>des. | 21.9 | 21.6 | 21.3 | 20.9 | 20.6 | 20.3 | 20.8 | 29.4 | 34.5 | 38.7 | 40.1 | 42.7 |

Maximum : 48° 9, le 26, à 11<sup>h</sup> et le 15 à 13<sup>h</sup>.

OCTOBRE, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 36.3            | 36.7            | 31.3            | 33.6            | 27.3            | 26.3            | 18.6            | 20.4            | 19.9            | 19.2            | 18.8            | 18.8            | 25.2          |
| 34.9            | 44.5            | 43.5            | 43.2            | 37.7            | 31.9            | 27.2            | 23.2            | 23.2            | 22.9            | 22.2            | 21.4            | 28.9          |
| 41.0            | 42.1            | 42.3            | 40.4            | 40.4            | 37.8            | 30.8            | 28.8            | 28.5            | 26.2            | 26.0            | 25.4            | 31.0          |
| 41.7            | 43.7            | 36.4            | 42.0            | 40.7            | 37.8            | 26.8            | 24.0            | 22.5            | 21.9            | 20.1            | 19.9            | 27.0          |
| 46.5            | 46.5            | 48.3            | 47.3            | 46.4            | 37.2            | 29.6            | 28.0            | 25.6            | 24.2            | 23.2            | 22.8            | 31.8          |
| 47.8            | 48.8            | 43.1            | 33.3            | 34.4            | 31.5            | 24.9            | 23.3            | 22.8            | 21.1            | 20.9            | 20.1            | 28.4          |
| 41.5            | 42.3            | 42.3            | 42.2            | 38.4            | 33.8            | 27.5            | 26.0            | 25.6            | 23.7            | 23.1            | 22.3            | 30.2          |
| 41.0            | 41.1            | 43.7            | 43.7            | 43.9            | 42.6            | 32.2            | 30.1            | 28.6            | 27.2            | 26.6            | 25.7            | 32.4          |
| 39.9            | 43.7            | 44.5            | 44.0            | 43.4            | 39.3            | 31.7            | 29.9            | 28.6            | 27.6            | 27.1            | 26.7            | 32.9          |
| 41.9            | 48.2            | 47.7            | 45.9            | 46.1            | 42.5            | 28.5            | 25.2            | 23.9            | 22.9            | 22.3            | 22.1            | 32.1          |
| 40.6            | 40.0            | 34.3            | 39.7            | 38.0            | 34.0            | 29.1            | 28.7            | 28.6            | 26.1            | 25.0            | 23.0            | 28.8          |
| 45.6            | 46.5            | 43.9            | 44.5            | 43.4            | 33.8            | 26.6            | 24.6            | 23.5            | 22.7            | 22.4            | 21.9            | 31.9          |
| 44.2            | 46.1            | 46.6            | 47.7            | 29.7            | 29.2            | 23.4            | 22.6            | 21.8            | 21.6            | 21.6            | 21.6            | 28.8          |
| 42.3            | 41.5            | 40.0            | 42.0            | 37.9            | 32.9            | 25.5            | 23.0            | 21.8            | 20.5            | 20.0            | 19.3            | 26.7          |
| 47.9            | 48.3            | 44.4            | 36.1            | 30.8            | 29.7            | 25.9            | 24.4            | 23.4            | 23.4            | 23.4            | 23.3            | 30.6          |
| 42.6            | 42.6            | 39.1            | 36.5            | 33.6            | 31.6            | 26.8            | 24.6            | 23.6            | 23.6            | 23.6            | 23.6            | 30.5          |
| 47.4            | 45.3            | 45.3            | 45.1            | 41.0            | 34.6            | 27.5            | 25.7            | 24.3            | 23.1            | 22.9            | 22.1            | 31.2          |
| 41.9            | 44.4            | 43.3            | 44.1            | 42.2            | 36.4            | 28.4            | 26.2            | 24.8            | 23.2            | 22.5            | 22.1            | 30.5          |
| 46.5            | 48.3            | 43.0            | 39.8            | 34.2            | 32.0            | 27.2            | 25.5            | 25.5            | 24.7            | 23.0            | 22.3            | 29.5          |
| 43.3            | 43.2            | 42.2            | 42.2            | 34.5            | 32.3            | 29.1            | 27.8            | 26.3            | 24.7            | 23.7            | 23.3            | 32.0          |
| 45.1            | 46.3            | 46.0            | 47.0            | 45.8            | 33.2            | 29.6            | 28.8            | 27.2            | 26.1            | 26.1            | 24.6            | 31.4          |
| 46.6            | 46.9            | 43.6            | 39.6            | 30.4            | 29.4            | 27.4            | 26.1            | 24.1            | 22.0            | 21.1            | 20.4            | 30.3          |
| 43.2            | 41.3            | 41.4            | 38.6            | 31.0            | 27.4            | 25.7            | 24.3            | 22.8            | 22.6            | 22.2            | 21.8            | 28.3          |
| 44.7            | 45.6            | 45.0            | 49.9            | 40.6            | 37.6            | 30.4            | 28.7            | 27.7            | 27.1            | 27.1            | 26.6            | 33.7          |
| 43.9            | 44.0            | 43.7            | 41.9            | 37.5            | 33.7            | 28.4            | 27.5            | 26.2            | 25.1            | 23.5            | 23.2            | 31.2          |
| 45.2            | 48.2            | 38.2            | 34.2            | 25.9            | 24.0            | 24.4            | 24.4            | 24.2            | 23.7            | 23.8            | 23.3            | 29.3          |
| 44.1            | 43.1            | 45.8            | 41.4            | 41.1            | 35.8            | 28.1            | 25.6            | 24.8            | 22.9            | 22.1            | 21.9            | 30.3          |
| 36.1            | 33.4            | 31.9            | 36.1            | 31.0            | 28.4            | 25.5            | 24.1            | 22.6            | 21.9            | 21.8            | 21.1            | 26.2          |
| 44.8            | 45.1            | 46.0            | 42.2            | 39.0            | 34.8            | 22.0            | 22.0            | 21.6            | 21.4            | 21.2            | 21.2            | 28.9          |
| 43.8            | 45.5            | 43.9            | 34.2            | 40.8            | 36.5            | 30.6            | 27.9            | 26.8            | 24.5            | 23.9            | 23.9            | 31.0          |
| 41.5            | 44.5            | 45.5            | 38.8            | 32.5            | 28.5            | 23.3            | 21.3            | 20.5            | 20.8            | 20.3            | 20.2            | 28.8          |
| 43.1            | 44.1            | 42.6            | 41.2            | 37.3            | 33.4            | 27.2            | 25.6            | 24.6            | 23.2            | 22.9            | 22.4            | 29.7          |

Minimum: 16°. 8, le 19, à 5<sup>h</sup>.

Oscillation = 32°, 1.

NOVEMBRE, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 19.9           | 19.8           | 19.4           | 20.1           | 18.6           | 18.4           | 21.2           | 24.4           | 26.9           | 27.4           | 28.4            | 39.4            |
| 2        | 18.9           | 18.9           | 18.8           | 18.7           | 18.6           | 18.6           | 18.4           | 20.3           | 26.2           | 28.4           | 34.4            | 36.1            |
| 3        | 23.6           | 23.6           | 23.3           | 23.3           | 23.3           | 23.2           | 23.3           | 27.0           | 27.3           | 37.2           | 35.0            | 37.6            |
| 4        | 21.1           | 20.6           | 19.8           | 19.3           | 19.3           | 19.1           | 18.1           | 19.2           | 24.3           | 25.3           | 25.3            | 26.9            |
| 5        | 19.2           | 18.6           | 18.6           | 18.6           | 18.5           | 17.8           | 17.6           | 24.8           | 38.0           | 40.1           | 42.8            | 43.5            |
| 6        | 22.6           | 22.6           | 22.6           | 21.7           | 21.3           | 20.5           | 20.8           | 28.3           | 35.5           | 31.5           | 41.5            | 42.2            |
| 7        | 19.4           | 18.9           | 18.8           | 18.4           | 18.2           | 18.2           | 19.4           | 27.5           | 23.6           | 44.4           | 40.4            | 44.6            |
| 8        | 21.4           | 21.3           | 20.8           | 20.6           | 20.4           | 20.3           | 24.1           | 35.4           | 38.1           | 43.1           | 45.5            | 46.6            |
| 9        | 22.8           | 22.7           | 22.7           | 22.6           | 22.6           | 22.5           | 23.7           | 24.3           | 32.2           | 40.4           | 43.9            | 40.9            |
| 10       | 20.3           | 20.1           | 19.6           | 19.6           | 19.4           | 19.1           | 23.6           | 23.4           | 22.4           | 35.6           | 34.6            | 39.6            |
| 11       | 23.4           | 22.7           | 22.5           | 22.3           | 22.3           | 21.8           | 21.5           | 26.0           | 34.5           | 42.7           | 44.5            | 48.5            |
| 12       | 24.5           | 24.5           | 24.1           | 23.9           | 23.8           | 23.9           | 24.8           | 32.2           | 41.3           | 41.4           | 41.8            | 44.2            |
| 13       | 24.1           | 23.9           | 23.9           | 23.9           | 22.9           | 22.7           | 28.7           | 38.3           | 42.5           | 43.6           | 45.2            | 46.3            |
| 14       | 19.3           | 19.1           | 18.6           | 18.6           | 18.6           | 18.6           | 22.9           | 33.1           | 33.2           | 39.1           | 37.6            | 36.1            |
| 15       | 25.3           | 25.3           | 25.4           | 24.8           | 24.3           | 24.1           | 24.1           | 32.9           | 35.1           | 39.1           | 44.4            | 50.2            |
| 16       | 23.9           | 23.4           | 23.3           | 22.9           | 22.8           | 22.2           | 21.6           | 23.6           | 40.9           | 44.1           | 46.1            | 48.9            |
| 17       | 18.3           | 18.3           | 18.3           | 18.5           | 18.8           | 18.8           | 18.9           | 30.9           | 31.6           | 35.5           | 37.2            | 37.5            |
| 18       | 26.0           | 25.7           | 25.5           | 24.7           | 24.6           | 24.4           | 27.2           | 36.1           | 36.6           | 41.8           | 42.8            | 42.6            |
| 19       | 24.5           | 24.4           | 24.4           | 24.4           | 23.9           | 23.6           | 25.2           | 32.4           | 40.7           | 38.8           | 41.4            | 42.3            |
| 20       | 27.8           | 27.1           | 26.9           | 26.1           | 25.9           | 25.3           | 20.5           | 40.1           | 39.4           | 43.8           | 48.6            | 45.8            |
| 21       | 22.2           | 22.0           | 22.1           | 21.3           | 20.3           | 20.3           | 19.8           | 29.2           | 37.1           | 41.5           | 43.7            | 45.8            |
| 22       | 22.3           | 22.0           | 21.7           | 21.7           | 21.4           | 20.9           | 24.2           | 33.0           | 38.9           | 41.4           | 43.2            | 43.2            |
| 23       | 28.1           | 27.7           | 27.5           | 27.1           | 26.7           | 26.7           | 26.5           | 31.5           | 42.4           | 48.0           | 48.7            | 44.7            |
| 24       | 21.3           | 21.6           | 21.1           | 21.1           | 21.2           | 21.1           | 21.1           | 25.5           | 32.8           | 42.1           | 46.1            | 38.1            |
| 25       | 22.2           | 22.2           | 21.9           | 21.9           | 22.0           | 22.0           | 21.8           | 26.3           | 33.4           | 42.9           | 46.7            | 38.9            |
| 26       | 24.7           | 24.1           | 23.7           | 23.5           | 23.1           | 23.1           | 22.4           | 25.5           | 32.9           | 39.4           | 48.8            | 48.7            |
| 27       | 20.8           | 20.8           | 20.7           | 20.7           | 20.8           | 20.8           | 20.5           | 30.5           | 27.7           | 38.5           | 40.9            | 40.3            |
| 28       | 22.9           | 22.8           | 22.5           | 22.4           | 21.8           | 21.4           | 21.3           | 21.2           | 25.4           | 33.8           | 35.2            | 39.1            |
| 29       | 22.6           | 22.5           | 22.5           | 22.5           | 22.6           | 22.7           | 22.4           | 22.4           | 30.0           | 31.8           | 39.5            | 39.5            |
| 30       | 20.9           | 20.8           | 20.8           | 20.8           | 20.7           | 20.6           | 20.6           | 30.1           | 39.2           | 39.7           | 42.5            | 47.4            |
| Moyennes | 22.4           | 22.3           | 22.1           | 21.9           | 21.5           | 21.4           | 22.5           | 28.8           | 33.7           | 38.7           | 41.2            | 41.7            |

Maximum : 55° 8, le 23, à 13<sup>h</sup>.

## NOVEMBRE, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyen-<br>nes. |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| 32.5            | 37.9            | 33.4            | 33.5            | 28.4            | 23.6            | 21.6            | 21.2            | 20.9            | 19.9            | 19.4            | 19.3            | 25.0           |
| 37.1            | 38.6            | 33.4            | 34.9            | 33.4            | 27.9            | 23.4            | 22.8            | 22.4            | 22.1            | 21.4            | 21.0            | 25.6           |
| 38.3            | 39.2            | 40.4            | 40.4            | 38.5            | 34.6            | 27.2            | 25.7            | 24.8            | 24.1            | 23.7            | 23.5            | 29.5           |
| 39.5            | 43.6            | 38.3            | 36.2            | 36.3            | 35.3            | 26.1            | 25.3            | 22.3            | 21.1            | 21.0            | 20.9            | 26.0           |
| 44.8            | 45.6            | 37.5            | 34.0            | 31.8            | 37.5            | 23.2            | 22.2            | 21.8            | 20.8            | 20.6            | 19.8            | 28.2           |
| 41.3            | 44.5            | 48.3            | 41.4            | 36.8            | 32.8            | 22.5            | 22.3            | 22.2            | 22.5            | 22.5            | 22.3            | 29.6           |
| 45.7            | 40.9            | 46.1            | 32.0            | 30.9            | 25.4            | 25.2            | 24.4            | 24.2            | 21.5            | 18.9            | 18.8            | 27.7           |
| 49.8            | 37.8            | 31.0            | 24.9            | 32.8            | 27.9            | 24.9            | 23.3            | 23.1            | 23.1            | 22.6            | 22.6            | 29.2           |
| 39.2            | 46.0            | 47.3            | 27.2            | 29.9            | 24.2            | 23.6            | 23.2            | 23.2            | 23.2            | 23.0            | 23.0            | 28.9           |
| 36.8            | 38.6            | 37.3            | 28.3            | 27.8            | 26.4            | 23.0            | 21.9            | 21.6            | 21.6            | 21.6            | 21.6            | 26.0           |
| 43.7            | 39.8            | 45.5            | 32.0            | 26.3            | 23.4            | 22.7            | 22.7            | 22.5            | 22.4            | 22.3            | 22.2            | 29.1           |
| 43.4            | 43.8            | 44.4            | 44.2            | 42.1            | 41.3            | 34.2            | 29.2            | 26.8            | 26.6            | 26.6            | 26.0            | 33.3           |
| 45.4            | 46.9            | 45.4            | 39.1            | 39.1            | 30.2            | 27.1            | 25.7            | 25.1            | 24.4            | 23.4            | 22.6            | 32.5           |
| 40.9            | 36.9            | 43.7            | 42.9            | 34.9            | 29.9            | 27.2            | 25.0            | 23.6            | 22.8            | 22.7            | 22.3            | 28.6           |
| 50.1            | 42.2            | 38.1            | 36.6            | 35.1            | 30.8            | 29.1            | 28.1            | 27.8            | 27.1            | 26.8            | 25.6            | 32.2           |
| 47.4            | 51.7            | 43.6            | 40.6            | 36.9            | 29.9            | 25.4            | 24.9            | 24.9            | 21.1            | 20.9            | 20.6            | 31.8           |
| 39.8            | 39.7            | 41.6            | 44.0            | 33.9            | 33.5            | 27.8            | 23.5            | 23.2            | 21.8            | 21.2            | 20.5            | 28.1           |
| 46.5            | 43.5            | 47.5            | 43.5            | 41.9            | 39.9            | 32.9            | 29.7            | 28.5            | 27.7            | 27.2            | 26.2            | 33.9           |
| 42.4            | 42.8            | 43.5            | 41.8            | 42.9            | 38.3            | 31.2            | 27.9            | 27.0            | 26.1            | 25.2            | 24.5            | 32.5           |
| 48.3            | 49.5            | 49.1            | 47.0            | 43.6            | 40.1            | 34.8            | 32.5            | 30.5            | 29.8            | 28.8            | 28.1            | 36.2           |
| 49.5            | 49.7            | 48.6            | 47.8            | 47.8            | 43.1            | 30.7            | 28.3            | 26.6            | 24.9            | 22.3            | 22.0            | 32.8           |
| 43.8            | 46.7            | 47.6            | 44.5            | 40.8            | 33.9            | 31.1            | 28.1            | 26.4            | 25.4            | 24.4            | 23.9            | 32.1           |
| 54.4            | 55.8            | 46.1            | 36.1            | 34.7            | 32.3            | 32.6            | 30.7            | 29.9            | 29.8            | 29.3            | 29.4            | 35.3           |
| 44.5            | 43.1            | 45.0            | 34.6            | 31.2            | 26.8            | 25.0            | 23.2            | 22.3            | 22.3            | 21.8            | 21.8            | 28.9           |
| 44.9            | 42.8            | 45.7            | 35.4            | 32.0            | 27.6            | 23.9            | 22.6            | 22.2            | 21.2            | 21.2            | 21.2            | 29.3           |
| 49.8            | 49.8            | 40.2            | 39.0            | 43.3            | 44.6            | 25.2            | 25.9            | 25.1            | 25.1            | 24.4            | 24.2            | 32.3           |
| 43.7            | 31.9            | 28.8            | 28.3            | 28.3            | 25.9            | 23.9            | 23.5            | 23.3            | 23.2            | 23.1            | 23.0            | 29.1           |
| 36.5            | 42.9            | 40.9            | 33.3            | 30.1            | 28.1            | 23.1            | 22.8            | 21.8            | 21.8            | 21.5            | 21.5            | 27.3           |
| 42.3            | 43.1            | 44.1            | 35.9            | 29.8            | 28.3            | 26.1            | 25.1            | 24.3            | 22.8            | 22.3            | 22.3            | 28.6           |
| 50.1            | 34.1            | 43.4            | 23.1            | 22.7            | 22.4            | 22.1            | 22.1            | 22.2            | 21.8            | 21.4            | 21.4            | 28.0           |
| 43.9            | 43.0            | 42.2            | 36.7            | 34.8            | 31.9            | 26.6            | 25.1            | 24.4            | 23.6            | 23.0            | 22.7            | 29.9           |

Minimum : 17°. 6, le 5, à 6<sup>h</sup>.

Oscillation = 38°.2.

DÉCEMBRE, 1907.

## Temps moyen de Tananarive

| Jours    | 0 <sup>h</sup> | 1 <sup>h</sup> | 2 <sup>h</sup> | 3 <sup>h</sup> | 4 <sup>h</sup> | 5 <sup>h</sup> | 6 <sup>h</sup> | 7 <sup>h</sup> | 8 <sup>h</sup> | 9 <sup>h</sup> | 10 <sup>h</sup> | 11 <sup>h</sup> |
|----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 1        | 21.5           | 21.4           | 21.3           | 21.2           | 20.8           | 21.0           | 21.3           | 24.7           | 29.1           | 34.5           | 34.1            | 33.9            |
| 2        | 20.6           | 20.5           | 20.4           | 20.5           | 20.5           | 20.7           | 23.1           | 25.3           | 33.8           | 29.4           | 37.1            | 35.2            |
| 3        | 24.9           | 24.7           | 24.7           | 24.3           | 23.9           | 23.7           | 23.0           | 26.2           | 26.4           | 34.7           | 34.5            | 29.0            |
| 4        | 21.7           | 21.7           | 21.7           | 21.3           | 21.0           | 20.9           | 20.4           | 20.2           | 29.2           | 37.0           | 41.0            | 36.1            |
| 5        | 24.7           | 24.7           | 24.5           | 24.5           | 24.1           | 23.9           | 22.9           | 24.2           | 27.1           | 28.8           | 41.1            | 43.1            |
| 6        | 20.7           | 20.2           | 19.9           | 19.9           | 19.9           | 19.7           | 18.7           | 30.2           | 28.2           | 31.5           | 36.5            | 44.2            |
| 7        | 20.4           | 20.4           | 20.4           | 21.1           | 21.1           | 20.4           | 20.2           | 19.4           | 23.0           | 28.6           | 31.9            | 22.6            |
| 8        | 20.0           | 19.9           | 20.2           | 20.2           | 20.2           | 20.2           | 19.7           | 19.7           | 24.2           | 24.2           | 27.5            | 31.2            |
| 9        | 20.5           | 20.8           | 19.9           | 19.9           | 19.9           | 19.9           | 19.4           | 19.0           | 20.8           | 29.2           | 31.8            | 31.7            |
| 10       | 25.3           | 25.0           | 25.0           | 25.1           | 24.9           | 25.0           | 24.8           | 33.1           | 30.7           | 41.5           | 38.8            | 44.5            |
| 11       | 22.0           | 22.6           | 22.6           | 22.5           | 21.6           | 21.6           | 27.9           | 31.6           | 37.8           | 32.8           | 42.5            | 43.8            |
| 12       | 25.1           | 24.8           | 24.5           | 24.5           | 24.5           | 24.5           | 25.8           | 34.8           | 38.6           | 41.6           | 42.9            | 42.8            |
| 13       | 19.0           | 19.9           | 19.7           | 19.0           | 19.7           | 20.0           | 18.9           | 17.8           | 24.9           | 33.1           | 33.3            | 36.3            |
| 14       | 24.8           | 24.9           | 24.8           | 24.2           | 24.1           | 23.9           | 22.5           | 21.6           | 25.8           | 32.1           | 36.5            | 40.8            |
| 15       | 19.1           | 19.1           | 19.4           | 20.4           | 20.2           | 20.1           | 20.6           | 29.2           | 37.0           | 35.9           | 38.8            | 39.1            |
| 16       | 18.6           | 18.6           | 18.7           | 18.9           | 18.9           | 19.0           | 21.6           | 20.6           | 21.2           | 29.5           | 41.6            | 40.6            |
| 17       | 26.4           | 25.5           | 25.2           | 24.2           | 24.7           | 24.0           | 22.7           | 28.7           | 38.8           | 41.0           | 43.6            | 42.7            |
| 18       | 21.5           | 21.5           | 21.5           | 21.5           | 21.5           | 21.5           | 21.3           | 21.1           | 27.1           | 31.9           | 36.9            | 39.7            |
| 19       | 28.1           | 28.1           | 28.1           | 28.0           | 27.8           | 27.8           | 26.4           | 26.1           | 35.8           | 39.6           | 46.1            | 42.4            |
| 20       | 25.9           | 25.5           | 25.2           | 25.2           | 25.2           | 25.1           | 23.9           | 30.2           | 39.0           | 38.0           | 42.5            | 44.9            |
| 21       | 30.4           | 30.0           | 30.0           | 30.0           | 29.8           | 29.7           | 28.9           | 28.1           | 32.1           | 37.4           | 41.1            | 42.1            |
| 22       | 33.7           | 33.6           | 33.6           | 33.6           | 33.5           | 33.0           | 32.2           | 33.8           | 37.6           | 40.8           | 42.7            | 40.7            |
| 23       | 25.3           | 25.0           | 24.3           | 24.3           | 24.3           | 24.3           | 24.0           | 23.8           | 29.3           | 30.7           | 38.4            | 42.3            |
| 24       | 20.8           | 20.7           | 20.6           | 20.6           | 20.6           | 20.6           | 20.6           | 20.2           | 19.2           | 18.8           | 22.4            | 33.5            |
| 25       | 22.5           | 23.5           | 23.5           | 23.4           | 23.3           | 23.2           | 23.1           | 21.6           | 20.8           | 28.6           | 28.8            | 39.8            |
| 26       | 23.8           | 23.6           | 23.4           | 23.5           | 23.5           | 23.4           | 23.1           | 29.4           | 34.8           | 39.4           | 39.2            | 42.2            |
| 27       | 26.4           | 25.9           | 25.8           | 25.7           | 25.5           | 25.2           | 23.9           | 23.0           | 29.5           | 39.5           | 43.8            | 44.5            |
| 28       | 25.5           | 25.1           | 24.8           | 24.7           | 24.5           | 24.4           | 24.4           | 23.9           | 22.9           | 21.9           | 27.1            | 43.6            |
| 29       | 26.3           | 26.5           | 26.6           | 26.2           | 26.1           | 26.1           | 25.6           | 23.9           | 32.0           | 35.4           | 34.3            | 34.1            |
| 30       | 26.8           | 26.2           | 25.7           | 25.7           | 25.7           | 25.5           | 23.2           | 30.5           | 38.3           | 42.9           | 46.2            | 44.3            |
| 31       | 22.9           | 22.9           | 22.9           | 23.0           | 22.8           | 22.5           | 21.5           | 19.6           | 20.5           | 29.8           | 29.5            | 37.9            |
| Moyennes | 23.7           | 23.6           | 23.5           | 23.4           | 23.4           | 23.2           | 23.1           | 25.2           | 29.5           | 33.5           | 37.2            | 39.3            |

Maximum : 50°. 2, le 5, à 14°.

## DÉCEMBRE, 1907.

## Temps moyen de Tananarive

| 12 <sup>h</sup> | 13 <sup>h</sup> | 14 <sup>h</sup> | 15 <sup>h</sup> | 16 <sup>h</sup> | 17 <sup>h</sup> | 18 <sup>h</sup> | 19 <sup>h</sup> | 20 <sup>h</sup> | 21 <sup>h</sup> | 22 <sup>h</sup> | 23 <sup>h</sup> | Moyennes |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------|
| 39.4            | 40.2            | 42.6            | 26.3            | 27.0            | 27.0            | 24.7            | 24.0            | 22.3            | 21.6            | 21.4            | 21.3            | 26.8     |
| 32.2            | 45.8            | 45.9            | 48.9            | 28.8            | 25.9            | 24.5            | 24.1            | 22.7            | 22.6            | 22.6            | 22.3            | 28.1     |
| 35.7            | 44.7            | 33.7            | 30.6            | 28.2            | 26.7            | 25.2            | 25.1            | 25.0            | 24.9            | 24.7            | 24.4            | 28.3     |
| 36.3            | 37.1            | 25.0            | 26.5            | 35.1            | 26.4            | 24.3            | 23.8            | 23.2            | 23.0            | 22.7            | 22.7            | 26.6     |
| 43.4            | 37.9            | 50.2            | 47.9            | 46.9            | 37.1            | 30.7            | 29.1            | 27.8            | 26.9            | 26.5            | 25.7            | 32.2     |
| 43.9            | 45.9            | 29.2            | 30.5            | 25.2            | 23.2            | 22.2            | 19.2            | 19.1            | 18.2            | 18.2            | 18.1            | 25.9     |
| 27.2            | 34.4            | 38.2            | 32.4            | 28.2            | 26.6            | 18.2            | 18.8            | 19.1            | 19.1            | 19.0            | 18.9            | 23.7     |
| 31.9            | 30.3            | 34.2            | 31.0            | 23.4            | 22.4            | 22.2            | 22.4            | 21.9            | 21.7            | 21.5            | 21.5            | 23.8     |
| 25.3            | 27.0            | 28.5            | 29.6            | 35.3            | 33.4            | 23.4            | 22.7            | 22.2            | 22.2            | 22.1            | 22.0            | 24.4     |
| 45.3            | 46.7            | 37.5            | 36.1            | 37.3            | 33.5            | 27.6            | 27.4            | 26.9            | 26.1            | 26.1            | 26.3            | 31.7     |
| 42.8            | 44.8            | 40.5            | 38.8            | 26.8            | 23.8            | 23.7            | 23.3            | 22.8            | 22.4            | 23.2            | 23.2            | 29.4     |
| 43.3            | 43.6            | 43.8            | 28.8            | 23.2            | 22.8            | 22.6            | 23.1            | 24.1            | 23.1            | 23.0            | 22.9            | 29.9     |
| 40.0            | 40.0            | 29.7            | 24.7            | 22.9            | 21.5            | 22.4            | 21.4            | 20.6            | 20.4            | 20.1            | 20.0            | 24.4     |
| 46.2            | 43.5            | 43.8            | 37.3            | 44.1            | 31.8            | 28.8            | 27.5            | 25.2            | 24.4            | 24.0            | 23.9            | 30.3     |
| 58.0            | 33.1            | 44.1            | 33.2            | 28.4            | 26.8            | 17.3            | 17.6            | 17.6            | 17.7            | 17.6            | 17.6            | 26.4     |
| 36.1            | 44.8            | 42.6            | 45.4            | 39.8            | 29.4            | 26.4            | 26.0            | 24.1            | 23.5            | 23.3            | 23.3            | 28.0     |
| 40.7            | 43.2            | 46.0            | 45.3            | 44.3            | 35.8            | 31.3            | 27.4            | 26.0            | 24.2            | 24.3            | 24.7            | 32.6     |
| 42.8            | 41.4            | 40.2            | 34.3            | 29.1            | 26.2            | 25.9            | 23.9            | 23.8            | 23.6            | 23.5            | 23.1            | 27.7     |
| 43.0            | 40.4            | 43.4            | 39.9            | 44.1            | 38.1            | 30.3            | 29.9            | 29.9            | 29.9            | 29.4            | 28.0            | 33.3     |
| 45.0            | 44.9            | 28.2            | 26.9            | 31.5            | 27.4            | 26.0            | 27.6            | 27.6            | 27.6            | 26.0            | 26.2            | 30.6     |
| 44.6            | 44.9            | 44.6            | 44.4            | 42.2            | 40.1            | 41.2            | 35.0            | 33.5            | 32.1            | 31.9            | 31.9            | 35.6     |
| 42.7            | 42.6            | 43.0            | 41.4            | 39.7            | 40.7            | 38.7            | 35.7            | 34.9            | 34.7            | 34.4            | 34.2            | 37.1     |
| 40.3            | 40.5            | 41.1            | 27.3            | 31.1            | 25.1            | 27.0            | 25.0            | 25.0            | 24.7            | 24.6            | 24.6            | 28.8     |
| 42.4            | 29.2            | 22.4            | 22.1            | 21.4            | 21.2            | 21.1            | 21.0            | 21.0            | 20.8            | 20.4            | 20.4            | 22.6     |
| 35.8            | 39.1            | 39.5            | 37.5            | 25.8            | 25.8            | 23.3            | 23.3            | 23.3            | 23.3            | 23.3            | 23.1            | 26.9     |
| 43.6            | 47.3            | 38.8            | 36.2            | 34.1            | 32.6            | 28.3            | 26.6            | 25.6            | 25.1            | 24.2            | 23.8            | 30.6     |
| 46.2            | 48.5            | 50.0            | 43.7            | 40.0            | 35.5            | 32.2            | 31.5            | 29.9            | 29.9            | 29.7            | 29.3            | 33.5     |
| 46.1            | 28.1            | 25.5            | 31.1            | 21.8            | 28.1            | 27.8            | 26.1            | 25.8            | 24.3            | 23.8            | 23.8            | 27.0     |
| 36.2            | 37.1            | 41.2            | 40.9            | 33.9            | 31.6            | 30.6            | 29.8            | 28.9            | 28.9            | 28.4            | 27.7            | 30.7     |
| 45.5            | 49.3            | 40.3            | 39.9            | 34.7            | 27.0            | 26.9            | 26.6            | 26.8            | 26.2            | 26.2            | 26.0            | 32.3     |
| 37.2            | 26.3            | 26.4            | 26.5            | 25.5            | 27.5            | 25.1            | 23.8            | 23.5            | 22.5            | 23.0            | 23.1            | 25.3     |
| 39.8            | 40.3            | 38.5            | 34.8            | 32.6            | 29.0            | 26.4            | 25.4            | 24.8            | 24.3            | 24.1            | 24.0            | 28.7     |

Minimum: 17°. 3, le 15, à 18<sup>h</sup>.

Oscillation = 32°, 9.

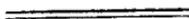
# RÉSUMÉ

DES

LECTURES HORAIRES

DES

# ENREGISTREURS



TANANARIVE

1907

## JOUR MOYEN DES INSTRUMENTS ENREGISTREURS

### BAROGRAPHE (600 +)

| Heures             | BAROGRAPHE (600 +) |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         | Moyennes |
|--------------------|--------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
|                    | 1890               | 1891    | 1892    | 1893    | 1894    | 1897    | 1898    | 1899    | 1900    | 1901    | 1902    | 1903    | 1904    | 1905    | 1906    | 1907    |          |
| h                  | mm                 | mm      | mm      | mm      | mm      | mm      | mm      | mm      | mm      | mm      | mm      | mm      | mm      | mm      | mm      | mm      | mm       |
| 0                  | 50.8               | 51.3    | 50.7    | 50.9    | 50.9    | 50.8    | 50.6    | 51.2    | 51.5    | 51.5    | 50.8    | 50.9    | 51.2    | 51.0    | 51.2    | 50.7    | 51.0     |
| 1                  | 50.4               | 51.1    | 50.4    | 50.6    | 50.6    | 50.5    | 50.3    | 51.0    | 51.3    | 51.2    | 50.5    | 50.6    | 50.9    | 50.7    | 51.0    | 50.4    | 50.7     |
| 2                  | 50.2               | 50.8    | 50.2    | 50.4    | 50.4    | 50.2    | 50.9    | 50.7    | 51.0    | 51.0    | 50.3    | 50.3    | 50.7    | 50.5    | 50.7    | 50.2    | 50.5     |
| 3                  | 50.0               | 50.6    | 50.2    | 50.1    | 50.1    | 50.1    | 49.9    | 50.5    | 50.8    | 50.8    | 50.1    | 50.1    | 50.5    | 50.3    | 50.5    | 50.0    | 50.3     |
| 4                  | 49.9               | 50.5    | 49.9    | 50.1    | 50.0    | 50.1    | 49.9    | 50.5    | 50.8    | 50.7    | 50.0    | 50.0    | 50.4    | 50.2    | 50.5    | 49.9    | 50.2     |
| 5                  | 50.1               | 50.5    | 50.0    | 50.1    | 50.0    | 50.2    | 50.1    | 50.6    | 50.8    | 50.8    | 50.1    | 50.1    | 50.5    | 50.3    | 50.6    | 50.0    | 50.3     |
| 6                  | 50.4               | 50.8    | 50.2    | 50.4    | 50.2    | 50.5    | 50.3    | 50.8    | 51.1    | 51.0    | 50.4    | 50.3    | 50.8    | 50.5    | 50.9    | 50.3    | 50.5     |
| 7                  | 50.7               | 51.1    | 50.5    | 50.7    | 50.6    | 50.8    | 50.6    | 51.1    | 51.4    | 51.3    | 50.7    | 50.7    | 51.2    | 50.7    | 51.1    | 50.6    | 50.9     |
| 8                  | 51.0               | 51.4    | 50.7    | 50.9    | 50.8    | 51.0    | 50.8    | 51.3    | 51.6    | 51.6    | 50.9    | 50.9    | 51.4    | 51.1    | 51.1    | 50.9    | 51.1     |
| 9                  | 51.1               | 51.6    | 51.0    | 51.1    | 51.1    | 51.1    | 50.9    | 51.5    | 51.8    | 51.7    | 51.2    | 51.1    | 51.5    | 51.2    | 51.6    | 51.1    | 51.3     |
| 10                 | 51.0               | 51.6    | 50.9    | 51.1    | 51.1    | 51.0    | 50.8    | 51.5    | 51.8    | 51.7    | 51.1    | 51.1    | 51.4    | 51.2    | 51.5    | 51.0    | 51.2     |
| 11                 | 50.7               | 51.3    | 50.7    | 50.9    | 50.9    | 50.7    | 50.4    | 51.3    | 51.6    | 51.9    | 50.8    | 50.8    | 51.2    | 51.0    | 51.3    | 50.7    | 51.0     |
| 12                 | 50.4               | 50.9    | 50.3    | 50.5    | 50.6    | 50.3    | 50.0    | 50.9    | 51.2    | 51.1    | 50.5    | 50.5    | 50.9    | 50.6    | 50.9    | 50.3    | 50.6     |
| 13                 | 49.8               | 50.4    | 49.8    | 50.0    | 50.0    | 49.8    | 49.5    | 50.4    | 50.7    | 50.6    | 50.0    | 50.0    | 50.3    | 50.2    | 50.4    | 49.9    | 50.1     |
| 14                 | 49.5               | 50.1    | 49.4    | 49.7    | 49.6    | 49.4    | 49.2    | 50.1    | 50.4    | 50.3    | 49.6    | 49.7    | 50.0    | 49.8    | 50.0    | 49.5    | 49.8     |
| 15                 | 49.3               | 49.8    | 49.1    | 49.4    | 49.3    | 49.3    | 49.1    | 49.8    | 50.1    | 50.1    | 49.4    | 49.4    | 49.7    | 49.5    | 49.8    | 49.3    | 49.5     |
| 16                 | 49.2               | 49.8    | 49.1    | 49.3    | 49.2    | 49.3    | 49.1    | 49.8    | 50.1    | 50.0    | 49.3    | 49.3    | 49.7    | 49.5    | 49.7    | 49.2    | 49.5     |
| 17                 | 49.5               | 49.9    | 49.3    | 49.5    | 49.3    | 49.6    | 49.4    | 50.0    | 50.2    | 50.2    | 49.5    | 49.5    | 49.9    | 49.6    | 49.9    | 49.4    | 49.7     |
| 18                 | 49.8               | 50.2    | 49.6    | 49.8    | 49.6    | 49.9    | 49.8    | 50.3    | 50.5    | 50.5    | 49.8    | 49.8    | 50.3    | 50.0    | 50.2    | 49.7    | 50.0     |
| 19                 | 50.2               | 50.7    | 50.1    | 50.2    | 50.1    | 50.4    | 50.3    | 50.8    | 50.9    | 50.9    | 50.2    | 50.2    | 50.7    | 50.4    | 50.7    | 50.1    | 50.4     |
| 20                 | 50.6               | 51.0    | 50.4    | 50.6    | 50.5    | 50.7    | 50.5    | 51.1    | 51.3    | 51.2    | 50.6    | 50.6    | 51.0    | 50.7    | 51.0    | 50.5    | 50.8     |
| 21                 | 50.9               | 51.4    | 50.8    | 50.9    | 50.8    | 51.0    | 50.8    | 51.3    | 51.5    | 51.5    | 50.8    | 50.9    | 51.3    | 51.0    | 51.3    | 50.8    | 51.1     |
| 22                 | 51.0               | 51.5    | 50.9    | 51.1    | 51.0    | 51.1    | 50.8    | 51.5    | 51.7    | 51.6    | 51.0    | 51.0    | 51.4    | 51.2    | 51.4    | 50.9    | 51.2     |
| 23                 | 50.9               | 51.5    | 50.9    | 50.9    | 51.0    | 51.0    | 50.7    | 51.4    | 51.7    | 51.7    | 51.0    | 51.0    | 51.4    | 51.1    | 51.4    | 50.9    | 51.2     |
| Moyennes annuelles | mm 50.3            | mm 50.8 | mm 50.2 | mm 50.4 | mm 50.3 | mm 50.4 | mm 50.2 | mm 50.8 | mm 51.1 | mm 51.0 | mm 50.5 | mm 50.4 | mm 50.9 | mm 50.6 | mm 50.8 | mm 50.3 | mm 50.5  |

## JOUR MOYEN DES INSTRUMENTS ENREGISTREURS

### THERMOGRAPHE

| HEURES             | 1890 | 1891 | 1892 | 1893 | 1894 | 1897 | 1898 | 1899 | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | Moyennes |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|
| 0                  | 13.8 | 14.3 | 15.0 | 14.2 | 14.8 | 16.4 | 16.3 | 14.5 | 14.9 | 14.7 | 16.0 | 15.6 | 14.9 | 15.6 | 15.0 | 15.1 | 15.1     |
| 1                  | 13.7 | 14.0 | 14.3 | 13.8 | 14.4 | 16.1 | 16.0 | 14.5 | 14.5 | 14.4 | 15.6 | 15.3 | 14.6 | 15.3 | 14.7 | 14.8 | 14.7     |
| 2                  | 13.4 | 13.7 | 14.0 | 13.6 | 14.1 | 15.9 | 15.8 | 14.2 | 14.2 | 14.1 | 15.3 | 15.1 | 14.4 | 15.0 | 14.5 | 14.5 | 14.5     |
| 3                  | 13.2 | 13.5 | 13.8 | 13.3 | 13.9 | 15.7 | 15.6 | 14.0 | 13.9 | 13.8 | 15.1 | 14.8 | 14.0 | 14.8 | 14.2 | 14.2 | 14.3     |
| 4                  | 13.0 | 13.2 | 13.6 | 13.1 | 13.7 | 15.5 | 15.4 | 13.8 | 13.7 | 13.7 | 14.9 | 14.6 | 13.8 | 14.6 | 14.0 | 14.0 | 14.0     |
| 5                  | 12.9 | 13.0 | 13.3 | 12.9 | 13.4 | 15.4 | 15.2 | 13.6 | 13.4 | 13.5 | 14.7 | 14.4 | 13.6 | 14.3 | 13.8 | 13.8 | 13.8     |
| 6                  | 12.8 | 12.9 | 13.2 | 12.8 | 13.3 | 15.2 | 15.1 | 13.4 | 13.3 | 13.4 | 14.6 | 14.3 | 13.5 | 14.2 | 13.7 | 13.6 | 13.7     |
| 7                  | 13.2 | 13.0 | 13.5 | 13.0 | 14.5 | 15.1 | 15.0 | 13.7 | 13.8 | 14.1 | 15.1 | 14.8 | 14.0 | 14.5 | 13.3 | 13.9 | 14.0     |
| 8                  | 14.1 | 14.0 | 14.3 | 13.9 | 14.1 | 15.3 | 15.3 | 14.5 | 15.0 | 15.3 | 16.2 | 14.7 | 15.2 | 15.5 | 15.2 | 14.9 | 14.9     |
| 9                  | 15.6 | 15.6 | 16.1 | 15.5 | 15.9 | 16.0 | 16.0 | 16.0 | 16.9 | 17.1 | 17.9 | 17.3 | 17.1 | 17.1 | 16.9 | 16.6 | 16.5     |
| 10                 | 17.2 | 17.3 | 17.8 | 17.1 | 17.6 | 16.9 | 17.1 | 17.5 | 18.7 | 18.8 | 19.5 | 18.7 | 18.8 | 18.7 | 18.8 | 18.4 | 18.0     |
| 11                 | 18.4 | 18.9 | 19.4 | 18.8 | 19.4 | 18.1 | 18.4 | 19.1 | 20.4 | 20.3 | 21.1 | 20.2 | 20.4 | 20.3 | 20.5 | 20.1 | 19.6     |
| 12                 | 19.4 | 20.0 | 20.5 | 19.8 | 19.9 | 19.1 | 19.4 | 20.2 | 21.6 | 21.4 | 22.1 | 21.2 | 21.5 | 21.5 | 21.5 | 21.4 | 20.7     |
| 13                 | 20.1 | 20.8 | 21.3 | 20.7 | 21.6 | 21.9 | 20.5 | 21.0 | 22.5 | 22.0 | 22.7 | 21.9 | 22.3 | 22.4 | 22.4 | 22.3 | 21.7     |
| 14                 | 20.3 | 21.1 | 21.6 | 21.0 | 22.1 | 20.9 | 21.1 | 21.5 | 22.8 | 22.1 | 22.8 | 22.1 | 22.5 | 23.7 | 22.8 | 22.8 | 21.9     |
| 15                 | 20.1 | 21.2 | 21.4 | 20.9 | 22.0 | 21.3 | 21.5 | 21.4 | 22.7 | 21.8 | 22.5 | 22.0 | 22.2 | 23.6 | 22.5 | 22.8 | 21.9     |
| 16                 | 19.4 | 20.7 | 20.7 | 20.5 | 21.5 | 21.3 | 21.3 | 21.0 | 22.1 | 21.1 | 21.9 | 21.5 | 21.7 | 22.2 | 22.0 | 22.1 | 21.3     |
| 17                 | 18.7 | 19.7 | 19.7 | 19.4 | 20.4 | 20.7 | 20.6 | 20.0 | 20.8 | 19.9 | 20.8 | 20.3 | 20.4 | 21.1 | 20.8 | 20.9 | 20.3     |
| 18                 | 17.4 | 18.1 | 18.2 | 18.2 | 18.9 | 19.9 | 19.7 | 18.6 | 19.2 | 18.6 | 19.6 | 19.0 | 19.0 | 19.6 | 19.3 | 19.4 | 18.9     |
| 19                 | 16.4 | 17.1 | 17.2 | 16.9 | 17.5 | 18.8 | 18.6 | 17.3 | 17.8 | 17.3 | 18.4 | 17.9 | 17.7 | 18.4 | 18.0 | 18.1 | 17.7     |
| 20                 | 15.6 | 16.1 | 16.3 | 16.2 | 16.7 | 18.1 | 18.0 | 16.5 | 16.9 | 16.6 | 17.7 | 17.2 | 16.9 | 17.6 | 17.1 | 17.2 | 16.6     |
| 21                 | 15.5 | 15.5 | 15.7 | 15.5 | 16.0 | 17.5 | 17.3 | 15.9 | 16.2 | 15.9 | 17.1 | 16.6 | 16.2 | 16.9 | 16.4 | 16.4 | 16.3     |
| 22                 | 14.7 | 15.0 | 15.3 | 15.0 | 15.5 | 17.1 | 16.9 | 15.4 | 15.7 | 15.3 | 16.7 | 16.3 | 15.7 | 16.4 | 15.9 | 15.9 | 15.8     |
| 23                 | 14.3 | 14.6 | 14.8 | 14.5 | 15.1 | 16.6 | 16.6 | 15.0 | 15.2 | 15.0 | 16.2 | 15.9 | 15.2 | 15.9 | 15.4 | 15.5 | 15.4     |
| Moyennes annuelles | 16.0 | 16.4 | 16.7 | 16.3 | 16.9 | 17.7 | 17.6 | 16.8 | 17.4 | 17.1 | 17.0 | 17.6 | 17.7 | 17.9 | 17.4 | 17.5 | 17.2     |

**JOUR MOYEN DES INSTRUMENTS  
ENREGISTREURS**

**HYGROGRAPHE**

| HEURES                 | 1890  | 1891  | 1892  | 1893  | 1894  | 1903  | 1904  | 1905  | 1906  | 1907  | Moyennes. |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|
| h                      | °     | °     | °     | °     | °     | °     | °     | °     | °     | °     | °         |
| 0                      | 13.07 | 12.90 | 13.24 | 13.08 | 13.48 | 13.65 | 13.35 | 14.12 | 13.92 | 13.55 | 13.44     |
| 1                      | 12.69 | 12.70 | 13.02 | 12.86 | 13.25 | 13.37 | 13.07 | 13.85 | 13.65 | 13.28 | 13.17     |
| 2                      | 12.64 | 12.55 | 12.86 | 12.68 | 13.07 | 13.17 | 12.85 | 13.66 | 13.42 | 13.04 | 12.99     |
| 3                      | 12.48 | 12.36 | 12.71 | 12.51 | 12.89 | 12.94 | 12.57 | 13.40 | 13.17 | 12.78 | 12.68     |
| 4                      | 12.29 | 12.19 | 12.54 | 12.36 | 12.73 | 12.81 | 12.37 | 13.20 | 12.92 | 12.56 | 12.60     |
| 5                      | 12.14 | 12.11 | 12.40 | 12.22 | 12.57 | 12.60 | 12.18 | 12.98 | 12.72 | 12.37 | 12.43     |
| 6                      | 12.25 | 11.95 | 12.33 | 12.16 | 12.47 | 12.58 | 12.12 | 12.90 | 12.56 | 12.23 | 12.35     |
| 7                      | 12.72 | 12.13 | 12.50 | 12.31 | 12.63 | 12.97 | 11.68 | 13.31 | 12.87 | 12.55 | 12.56     |
| 8                      | 13.39 | 12.72 | 12.93 | 12.77 | 13.08 | 13.68 | 13.57 | 14.06 | 13.62 | 13.36 | 13.32     |
| 9                      | 14.54 | 13.62 | 13.79 | 13.71 | 13.96 | 14.92 | 14.82 | 15.18 | 15.02 | 14.65 | 14.42     |
| 10                     | 15.37 | 14.59 | 14.64 | 14.48 | 14.87 | 16.03 | 15.90 | 16.35 | 16.47 | 15.92 | 15.46     |
| 11                     | 15.61 | 15.50 | 15.50 | 15.36 | 15.72 | 17.06 | 16.88 | 17.38 | 17.74 | 17.04 | 16.38     |
| 12                     | 16.20 | 16.18 | 15.87 | 15.96 | 16.36 | 17.70 | 17.54 | 18.15 | 18.80 | 17.94 | 17.07     |
| 13                     | 16.42 | 16.58 | 16.59 | 16.41 | 16.79 | 18.21 | 17.91 | 18.69 | 19.49 | 18.52 | 17.56     |
| 14                     | 17.11 | 16.77 | 16.67 | 16.61 | 16.82 | 18.33 | 18.03 | 18.96 | 19.82 | 18.90 | 17.80     |
| 15                     | 16.87 | 16.70 | 16.70 | 16.56 | 17.01 | 18.20 | 17.83 | 18.83 | 19.77 | 18.72 | 17.72     |
| 16                     | 16.27 | 16.35 | 16.46 | 16.31 | 16.77 | 17.75 | 17.35 | 18.38 | 19.27 | 18.23 | 17.29     |
| 17                     | 15.74 | 15.78 | 15.90 | 15.77 | 16.22 | 16.92 | 16.55 | 17.60 | 18.46 | 17.42 | 16.64     |
| 18                     | 15.11 | 15.04 | 15.23 | 15.18 | 15.52 | 16.09 | 15.77 | 16.71 | 17.31 | 16.46 | 15.84     |
| 19                     | 14.43 | 14.42 | 14.62 | 14.58 | 14.91 | 15.39 | 15.07 | 15.98 | 16.25 | 15.62 | 15.13     |
| 20                     | 14.03 | 14.04 | 14.30 | 14.21 | 14.58 | 14.95 | 14.64 | 15.50 | 15.68 | 15.05 | 14.70     |
| 21                     | 13.60 | 13.68 | 13.96 | 13.85 | 14.24 | 14.48 | 14.22 | 15.05 | 15.07 | 14.55 | 14.27     |
| 22                     | 13.49 | 13.36 | 13.71 | 13.58 | 13.96 | 14.22 | 13.87 | 14.70 | 14.66 | 14.16 | 13.97     |
| 23                     | 13.19 | 13.15 | 13.41 | 13.32 | 13.70 | 13.90 | 13.66 | 14.40 | 14.27 | 13.81 | 12.66     |
| Moyennes<br>annuelles. | 14.33 | 14.05 | 14.24 | 14.12 | 14.48 | 15.08 | 14.74 | 15.55 | 15.71 | 15.11 | 14.68     |

## JOUR MOYEN DES INSTRUMENTS ENREGISTREURS

### ACTINOGRAPHE BOULE DORÉE

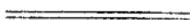
| HEU-<br>RES                     | 1890  | 1891  | 1892  | 1893  | 1894  | 1899  | 1900  | 1901  | 1902  | 1903  | 1904  | 1905  | 1906  | 1907  | Moyen<br>nes |
|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|
| h                               | °     | °     | °     | °     | °     | °     | °     | °     | °     | °     | °     | °     | °     | °     | °            |
| 0                               | 17.42 | 17.55 | 17.69 | 16.79 | 16.92 | 16.42 | 15.66 | 14.70 | 15.40 | 14.30 | 15.32 | 14.96 | 14.72 | 15.54 | 15.95        |
| 1                               | 17.35 | 17.31 | 17.42 | 16.52 | 16.53 | 16.13 | 15.33 | 14.42 | 15.12 | 14.04 | 15.05 | 14.58 | 14.52 | 15.33 | 15.69        |
| 2                               | 17.10 | 17.06 | 17.15 | 16.18 | 16.21 | 15.85 | 15.04 | 14.17 | 14.84 | 13.78 | 14.80 | 14.30 | 14.27 | 15.11 | 15.41        |
| 3                               | 16.89 | 16.85 | 16.90 | 15.90 | 16.95 | 15.60 | 14.73 | 14.00 | 14.60 | 13.55 | 14.55 | 14.07 | 14.08 | 14.93 | 15.11        |
| 4                               | 16.66 | 16.68 | 16.70 | 15.70 | 15.72 | 15.22 | 14.47 | 13.82 | 14.37 | 13.32 | 14.31 | 13.83 | 13.85 | 14.71 | 14.93        |
| 5                               | 16.61 | 16.51 | 16.48 | 15.53 | 15.53 | 15.17 | 14.25 | 13.67 | 14.19 | 13.15 | 14.12 | 13.62 | 13.67 | 14.57 | 14.79        |
| 6                               | 16.80 | 16.75 | 16.61 | 15.56 | 15.52 | 15.30 | 14.42 | 14.02 | 14.58 | 13.70 | 14.42 | 13.77 | 13.79 | 14.21 | 14.95        |
| 7                               | 18.28 | 18.84 | 18.45 | 17.37 | 17.30 | 17.19 | 17.08 | 17.36 | 17.74 | 16.76 | 18.28 | 17.25 | 16.88 | 16.19 | 18.49        |
| 8                               | 20.96 | 21.74 | 21.25 | 20.66 | 20.67 | 20.42 | 21.93 | 22.10 | 23.40 | 22.02 | 23.18 | 22.42 | 22.09 | 21.89 | 21.76        |
| 9                               | 23.40 | 24.28 | 24.38 | 23.10 | 23.52 | 23.60 | 25.69 | 26.11 | 27.64 | 26.18 | 26.58 | 26.50 | 27.01 | 27.42 | 25.37        |
| 10                              | 25.61 | 26.58 | 26.42 | 25.53 | 26.27 | 26.23 | 28.57 | 29.14 | 30.72 | 29.68 | 29.46 | 29.87 | 30.39 | 30.11 | 27.47        |
| 11                              | 27.17 | 27.72 | 27.80 | 26.87 | 27.42 | 28.21 | 30.40 | 30.85 | 32.47 | 31.73 | 31.09 | 31.63 | 32.25 | 32.02 | 29.11        |
| 12                              | 28.92 | 28.55 | 28.55 | 27.69 | 28.49 | 29.32 | 31.42 | 31.88 | 33.12 | 32.82 | 31.77 | 32.26 | 32.92 | 32.64 | 30.74        |
| 13                              | 28.57 | 29.36 | 29.10 | 28.08 | 29.12 | 29.90 | 31.77 | 32.33 | 33.55 | 33.22 | 32.19 | 32.49 | 32.99 | 32.64 | 31.09        |
| 14                              | 28.61 | 29.55 | 29.28 | 28.30 | 29.19 | 30.22 | 32.06 | 32.37 | 33.15 | 33.03 | 31.41 | 31.75 | 32.12 | 31.52 | 30.89        |
| 15                              | 26.06 | 28.82 | 28.55 | 27.68 | 28.35 | 29.14 | 30.22 | 30.32 | 31.42 | 30.94 | 30.12 | 29.99 | 30.47 | 29.85 | 29.43        |
| 16                              | 26.66 | 27.24 | 26.75 | 26.18 | 26.77 | 26.82 | 28.03 | 27.85 | 28.79 | 28.22 | 27.34 | 27.18 | 27.68 | 27.36 | 27.34        |
| 17                              | 23.83 | 24.99 | 24.64 | 24.12 | 24.44 | 23.36 | 24.04 | 23.78 | 24.50 | 23.15 | 23.30 | 24.02 | 24.03 | 24.12 | 24.02        |
| 18                              | 21.37 | 21.94 | 21.87 | 21.30 | 21.40 | 20.74 | 20.45 | 19.39 | 20.30 | 18.77 | 19.24 | 19.08 | 19.08 | 19.43 | 19.41        |
| 19                              | 19.95 | 20.32 | 20.42 | 19.90 | 20.12 | 19.27 | 18.77 | 17.47 | 18.06 | 16.79 | 17.49 | 17.72 | 17.47 | 18.14 | 18.70        |
| 20                              | 19.12 | 19.43 | 19.63 | 18.87 | 19.07 | 18.39 | 17.72 | 16.52 | 17.19 | 15.90 | 16.56 | 16.65 | 16.56 | 17.31 | 17.78        |
| 21                              | 18.46 | 18.73 | 18.96 | 18.12 | 18.30 | 17.69 | 16.97 | 15.86 | 16.55 | 15.30 | 16.10 | 15.97 | 15.86 | 16.64 | 17.11        |
| 22                              | 18.08 | 18.30 | 18.43 | 17.60 | 17.76 | 17.16 | 16.52 | 15.37 | 16.10 | 14.92 | 15.58 | 15.48 | 15.50 | 16.22 | 16.78        |
| 23                              | 17.74 | 17.86 | 18.02 | 17.18 | 17.32 | 16.75 | 16.07 | 15.01 | 15.72 | 14.59 | 15.20 | 15.04 | 15.07 | 15.83 | 16.24        |
| Moy-<br>ennes<br>géné-<br>rales | 21.31 | 21.78 | 21.72 | 20.86 | 21.17 | 20.00 | 21.32 | 20.94 | 21.23 | 20.83 | 21.14 | 20.99 | 21.16 | 21.40 | 21.19        |

**JOUR MOYEN DES INSTRUMENTS  
ENREGISTREURS**

**ACTINOGRAPHE BOULE NOIRE**

| HEU-<br>RES                     | 1890  | 1891  | 1892  | 1893  | 1894  | 1899  | 1900  | 1901  | 1902  | 1903  | 1904  | 1905  | 1906  | 1907  | Moyen-<br>nes |
|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|
| h                               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |               |
| 0                               | 25.40 | 27.63 | 25.85 | 24.96 | 24.02 | 24.14 | 22.81 | 20.44 | 20.29 | 19.80 | 21.21 | 20.19 | 20.76 | 20.36 | 22.57         |
| 1                               | 25.17 | 26.90 | 25.52 | 24.68 | 23.72 | 21.87 | 22.50 | 20.22 | 20.00 | 19.55 | 20.98 | 19.94 | 20.55 | 20.09 | 22.26         |
| 2                               | 24.97 | 26.77 | 25.25 | 24.42 | 23.42 | 21.58 | 22.19 | 19.95 | 19.72 | 19.25 | 20.69 | 19.68 | 20.31 | 19.84 | 22.00         |
| 3                               | 24.80 | 26.70 | 25.00 | 24.20 | 23.18 | 21.36 | 21.91 | 19.73 | 19.45 | 18.97 | 20.44 | 19.42 | 20.12 | 19.63 | 21.77         |
| 4                               | 24.58 | 26.57 | 24.80 | 23.97 | 22.97 | 21.11 | 21.66 | 19.54 | 19.19 | 18.64 | 20.19 | 19.16 | 19.90 | 19.42 | 21.55         |
| 5                               | 24.40 | 26.27 | 24.55 | 23.77 | 22.74 | 20.91 | 21.41 | 19.37 | 18.97 | 18.49 | 20.00 | 18.97 | 19.67 | 19.23 | 21.34         |
| 6                               | 24.20 | 26.32 | 24.65 | 23.65 | 22.72 | 20.92 | 21.62 | 19.85 | 19.49 | 18.94 | 20.48 | 19.24 | 20.07 | 19.24 | 22.45         |
| 7                               | 26.65 | 27.20 | 26.48 | 25.14 | 24.62 | 24.37 | 24.57 | 23.91 | 23.58 | 22.86 | 25.02 | 23.48 | 23.32 | 23.42 | 24.61         |
| 8                               | 29.00 | 29.97 | 29.93 | 28.31 | 28.12 | 29.07 | 30.27 | 29.40 | 30.31 | 28.96 | 30.60 | 29.65 | 29.20 | 29.27 | 29.47         |
| 9                               | 31.34 | 33.92 | 33.99 | 31.68 | 31.82 | 32.96 | 34.50 | 33.71 | 35.66 | 33.69 | 34.71 | 34.00 | 33.85 | 33.23 | 33.50         |
| 10                              | 36.15 | 36.52 | 36.64 | 35.07 | 35.54 | 35.91 | 37.67 | 36.97 | 39.39 | 37.62 | 37.65 | 37.68 | 37.47 | 37.30 | 37.18         |
| 11                              | 38.60 | 39.60 | 39.02 | 37.39 | 37.53 | 37.74 | 39.73 | 38.80 | 41.19 | 39.85 | 39.42 | 39.63 | 39.62 | 39.36 | 39.11         |
| 12                              | 39.52 | 40.77 | 40.01 | 38.65 | 39.12 | 38.72 | 40.76 | 40.22 | 41.99 | 41.02 | 40.20 | 40.18 | 40.67 | 40.36 | 40.22         |
| 13                              | 40.35 | 41.63 | 40.85 | 39.21 | 40.07 | 38.96 | 40.71 | 40.26 | 42.17 | 41.11 | 40.32 | 40.75 | 40.97 | 40.52 | 40.56         |
| 14                              | 40.23 | 41.38 | 40.91 | 39.30 | 39.95 | 38.09 | 39.99 | 39.28 | 40.81 | 39.90 | 28.91 | 39.85 | 40.22 | 38.63 | 39.82         |
| 15                              | 39.98 | 40.03 | 39.59 | 38.37 | 38.60 | 35.72 | 37.09 | 36.43 | 37.72 | 36.58 | 36.67 | 37.58 | 38.10 | 37.28 | 37.84         |
| 16                              | 37.08 | 38.44 | 37.45 | 36.41 | 36.27 | 32.63 | 34.34 | 33.10 | 34.33 | 33.62 | 33.47 | 34.00 | 34.37 | 33.93 | 34.96         |
| 17                              | 33.64 | 34.99 | 33.91 | 33.06 | 32.92 | 29.09 | 30.59 | 29.76 | 30.56 | 28.77 | 29.47 | 29.37 | 29.84 | 29.46 | 31.13         |
| 18                              | 29.25 | 31.60 | 29.74 | 29.10 | 28.21 | 25.95 | 27.03 | 24.91 | 25.41 | 23.84 | 25.05 | 24.59 | 25.16 | 24.33 | 26.72         |
| 19                              | 27.69 | 29.87 | 28.29 | 26.67 | 26.81 | 24.56 | 25.36 | 23.07 | 23.08 | 21.95 | 23.36 | 23.05 | 23.40 | 22.91 | 25.07         |
| 20                              | 26.57 | 29.18 | 27.58 | 26.77 | 25.91 | 23.87 | 24.70 | 22.12 | 22.21 | 21.12 | 22.42 | 22.05 | 22.42 | 22.10 | 24.21         |
| 21                              | 26.24 | 28.58 | 26.98 | 26.13 | 25.24 | 23.27 | 24.08 | 21.57 | 21.52 | 20.61 | 22.07 | 21.36 | 21.90 | 21.37 | 23.67         |
| 22                              | 25.84 | 27.67 | 26.48 | 25.67 | 24.75 | 22.75 | 23.58 | 21.12 | 21.07 | 20.22 | 21.56 | 20.95 | 21.42 | 20.93 | 23.14         |
| 23                              | 25.20 | 27.51 | 26.11 | 25.31 | 24.32 | 22.47 | 23.20 | 20.76 | 20.66 | 19.92 | 21.13 | 20.54 | 21.08 | 20.55 | 22.77         |
| Moy-<br>ennes<br>annu-<br>elles | 30.28 | 31.91 | 30.81 | 29.70 | 29.27 | 27.75 | 28.86 | 27.27 | 29.31 | 26.89 | 27.75 | 27.08 | 27.68 | 27.19 | 28.66         |

# JOURNAL MÉTÉOROLOGIQUE



REMARQUES ET OBSERVATIONS DIVERSES

## JANVIER, 1907.

Jours

- 1     **Matin**, rosée ; 7 heures, bruine à ESE et NE ; de 7 à 9 heures, horizon SO clair ; 13 heures, bruine à E ; 16 heures, air transparent à E, qobar à O ; soir, leurs crépusculaires, rayons rose et violets ; éclairs à O et SO.
- 2     **Matin**, rosée ; 16 et 18 heures, faible qobar à O, air transparent à E ; soir, leurs crépusculaires, rayons roses et violets ; éclairs à O.
- 3     **Matin**, rosée ; de 7 à 13 heures, faible qobar ; 16 et 18 heures, qobar à O ; soir, leurs crépusculaires ; éclairs à SO.
- 4     **Matin**, rosée ; 7 heures, horizon SO clair ; 16 et 18 heures, faible qobar à O ; soir, leurs crépusculaires ; éclairs à O et SO.
- 5     **Matin**, rosée ; 7 et 9 heures, faible qobar à l'horizon ; de 13 à 18 heures, faible qobar à O ; soir, leurs crépusculaires, rayons roses et violets.
- 6     **Matin**, rosée ; 7 heures, bruine à E.
- 7     13 heures, orage sur Ankaratra ; 16 heures, orage à S, bruine et fragment d'arc-en-ciel à NE ; 18 heures, légère pluie.
- 8     7 et 9 heures, qobar à l'horizon ; 13 heures, pluie à SO et NO ; 14 heures 30 minutes, orage à NO ; 16 heures, orage à NE, NO, SO et S ; 18 heures, orage à NE, S et SE.
- 9     7 heures, brouillard léger sur Ankaratra ; 13 heures, orage à O ; 16 heures, pluie à NE, orage à E ; 18 heures, orage à NO ; soir, éclairs à N, NO, O SO et S.
- 10    13 heures, pluie à NO et O, bruine à E ; 14 heures 50 minutes, pluie ici ; 16 heures, pluie à NO, O et SO, orage à S, petite pluie ici ; 18 heures, orage à N, NO, SO, O et S ; fragment d'arc-en-ciel à NE ; soir, orage à NO, O et SO
- 11    13 heures, pluie à O, SO et E ; 16 heures, pluie à NE, NO et SO ; 18 heures, pluie à NO, O et SO ; fragment d'arc-en-ciel à E ; soir, petite pluie ici.
- 12    13 heures, pluie à N, NNO, et SSO ; 16 heures, petite pluie, orage à NE et SO ; soir, éclairs à E et NE, petite pluie ici.
- 13    **Matin** à 4 heures, éclairs à O ; 12 heures 45 minutes, pluie ici ; 13 heures pluie à N et S ; 16 heures, orage à NO ; 18 heures, petite pluie, orage, à O ; légère pluie pendant la soirée ; éclairs à O.
- 14    9 et 13 heures, pluie presque partout ; 16 heures, orage à O, fragment d'arc-en-ciel à NE ; 18 heures, pluie presque partout ; soir, orage à N ; pluie.
- 15    13 heures, pluie à N, horizon SO sombre ; 15 heures 30 minutes, pluie ici ; 16 heures, orage à NO, O et S ; pluie et fragment d'arc-en-ciel à NE ; 18 heures, pluie ; soir, éclairs à N et NO.
- 16    13 heures, pluie au SO ; soir, éclairs à N, NO, O et S.
- 17    **Matin**, rosée ; 16 heures, pluie à SO ; 18 heures, horizon SO sombre ; soir, éclairs à N, NO et O ; tonnerre à SO.

## JANVIER, 1907.

Jours

- 18      Matin, rosée; 7 et 9 heures, air transparent; 18 heures, qobar à SO.
- 19      Matin, rosée; 16 et 18 heures, faible qobar à SO; 18 heures, air transparent à E; soir, éclairs à O; nuit, forte pluie.
- 20      7 heures, brouillard sur les montagnes; 9 heures, pluie ici; 13 heures, pluie à NE et NO; 16 heures, pluie à S; 18 heures, pluie; soir, orage à O; légère pluie ici.
- 21      9 heures, bruine à NE; 13 heures, bruine à l'horizon; 16 et 18 heures, pluie.
- 22      7 heures, bruine à O; 9 heures, bruine; de 13 à 15 heures 30 minutes, pluie; 16 heures, pluie à SO, S et SE; 18 heures, pluie.
- 23      16 heures, pluie à N et NE.
- 24      13 heures, pluie à N et O; de 14 heures 10 minutes à 15 heures, orage à E; 16 heures, pluie à E; au coucher du soleil, lueurs crépusculaires; soir, éclairs à O.
- 25      13 heures, pluie à N; de 16 à 16 heures 20 minutes, orage à N; 18 heures, orage à SO; soir, éclairs à N, NO, S et SO.
- 26      Matin, rosée; de 7 à 13 heures, air transparent; 16 heures, faible qobar à SO.
- 27      Matin, rosée; 9 et 13 heures, air transparent; soir, éclairs à O et SO.
- 28      Matin, rosée; 16 heures, un coup de tonnerre à SO; soir, éclairs à ONO et O.
- 29      Matin, rosée; de 7 à 13 heures, air transparent; 16 et 18 heures, horizon SO sombre; soir, éclairs à N, NO et SO; tonnerre à O; nuit, pluie.
- 30      12 et 13 heures, orage à S; 16 heures, pluie à NO et E; orage à O et SO; 18 heures, orage à E, pluie à N, NO, O et NE; soir, éclairs à N, NO et SO; orage à O et E; nuit, pluie.
- 31      7 et 9 heures, air transparent; 13 heures, orage à SO; 16 heures, orage à N, NO, SO et S; petite pluie ici; 18 heures, pluie; orage à NE, arc-en-ciel double à E; soir, éclairs à N et NO; tonnerre à O.

## FÉVRIER, 1907.

Jours

- 1 4 heures, halo lunaire; 7 et 9 heures, air transparent; 13 heures, pluie à SO, halo solaire; 15 heures 15 minutes, orage ici; 16 heures, pluie, orage à SO; 18 heures, pluie; soir, éclairs à O; pluie ici.
- 2 7 et 9 heures, air transparent à E; 13 heures, pluie à O; 16 heures, pluie à SO; 18 heures, pluie à NO et E; soir, éclairs à O; pluie ici.
- 3 13 heures, pluie en plusieurs endroits, orage à NO; 14 heures, pluie à l'horizon; 18 heures, pluie en plusieurs endroits; orage à E; soir, pluie ici.
- 4 7 heures, brouillard sur quelques montagnes; de 9 à 16 heures, air transparent; 16 heures, orage à S; 18 heures, orage à E et N; soir, éclairs à N, orage à NE, pluie intermittente ici.
- 5 Rosée; 7 et 9 heures, air transparent; 13 heures, orage à S et E; 16 heures, pluie ici, orage à S; 18 heures, pluie à l'horizon; orage à E.
- 6 7 heures, léger brouillard sur quelques montagnes; 13 heures, orage à NE; 16 heures, pluie ici, orage à SO et NE.
- 7 7 heures, brouillard sur les montagnes; 13 heures, pluie à SO; 16 heures, orage à NE; 18 heures, éclairs à NO.
- 8 Matin, petite bruine; 7 heures, brouillard léger en quelques endroits; 9 heures, pluie ici; 13 heures, pluie à SO, orage à E; 16 heures, pluie, orage à NO, O, S et E; 18 heures, pluie ici.
- 9 7 heures, brouillard léger en quelques endroits; 7 et 9 heures, air transparent; 13 heures, pluie à N, E et S; 16 heures, pluie à NO, O, SO et E; orage à O, SO et E; 16 heures, pluie ici; soir, orage à SO.
- 10 7 et 9 heures, air transparent; 13 heures, pluie à NE; 18 heures, pluie, orage à E; soir, pluie ici.
- 11 13 heures, pluie à O; tonnerre lointain; 16 heures, pluie à N; soir, orage à O.
- 12 Matin, rosée abondante; 7 heures, brouillard en plusieurs endroits; 13 heures, halo solaire; 16 heures, pluie à NO, orage à NE; 17 heures, orage et grain à NNE; 18 heures, orage à SO, éclairs à O.
- 13 Matin, rosée; de 13 à 18 heures, air transparent à E; 18 heures, faible qobar à O; soir, lueurs crépusculaires.
- 14 Brouillard se condensant; de 9 à 18 heures, air transparent; soir, éclairs à N et S; lueurs crépusculaires; au coucher du soleil, rayons roses et bleus.
- 15 Matin, rosée; de 9 à 18 heures, air transparent; 18 heures, tonnerre à NE; soir, éclairs à O; lueurs crépusculaires; rayons bleus et roses.
- 16 Matin, rosée; de 7 à 16 heures, air transparent, faible qobar à O; 18 heures, orage à N, pluie à O; soir, pluie ici; orage à O.
- 17 18 heures, air transparent à E; soir, lueurs crépusculaires, rayons roses et bleus, éclairs à ONO.

## FÉVRIER, 1907.

| Jours | FÉVRIER, 1907.  |
|-------|---|
| 18    | Matin, rosée; air transparent toute la journée; 18 heures, fragment d'arc-en-ciel; soir, lueurs crépusculaires, rayons roses et bleus.  |
| 19    | Matin, faible rosée; air transparent toute la journée; soir, lueurs crépusculaires, rayons roses et bleus.  |
| 20    | Rosée; de 7 à 13 heures, air transparent; 16 heures, fragment d'arc-en-ciel à NE; pluie fine à NO; 16 et 18 heures, air transparent; 18 heures, tonnerre à O; soir, lueurs crépusculaires, rayons roses et bleus; éclairs à NO, tonnerre à O. |
| 21    | Rosée; 9 heures, horizon SO clair; 12 heures, halo solaire; 16 heures, pluie à NO et SO; 18 heures, tonnerre à SO.  |
| 22    | Rosée; de 7 à 13 heures, air transparent; 13 heures, pluie à SO; 16 heures, orage à SO; quelques gouttes de pluie ici; 18 heures, orage à O et SO; soir, éclairs à NO et O.   |
| 23    | Faible rosée; 7 heures, horizon O clair; 13 à 18 heures, air transparent; 16 heures, pluie à NNO; soir, éclairs à NO et O.  |
| 24    | Rosée; 7 heures, horizon O clair; 9 heures, horizon SO clair; 13 heures, pluie à NNO et SO; 16 heures, pluie à SO et NE.  |
| 25    | Rosée; 7 et 9 heures, air transparent; 18 heures, pluie à N et NO; bruine à NE et SE; fragment d'arc-en-ciel à SE; soir, coups de tonnerre lointains à SO.  |
| 26    | Faible rosée; 7 et 9 heures, horizon SO clair; 16 heures, air transparent à E, pluie à NO; 18 heures, pluie à NNO et SSO; soir, orage à O; éclairs à N, NO et SO.   |
| 27    | Rosée; 7 heures, fragment d'arc-en-ciel à NO; brouillard léger en quelques endroits; 13 heures, orage à SO, pluie à NO et O; 16 heures, orage à SE; 18 heures, orage à N; soir, pluie ici.  |
| 29    | 13 heures, pluie sur Ankaratra; 16 heures, orage à SE; faible bruine; fragment d'arc-en-ciel à E; 18 heures, pluie à OSO et SE; soir, orage zénithal  |



## MARS, 1907.

Jours

- 1 De 7 à 9 heures, air transparent ; 13 heures, tonnerre à SO ; 16 heures, pluie à NO et SE ; 18 heures, pluie, orage à N et SE ; soir, pluie ici.
- 2 13 heures, pluie à N, bruine à NE ; 16 heures, pluie à NNE et E ; 18 heures, bruine et fragment d'arc-en-ciel à NE.
- 3 7 heures, bruine à NO, O et SO ; 9 heures, bruine, brouillard léger sur quelques montagnes ; 10 heures 30 minutes, halo solaire ; 13 heures, pluie ; 16 heures, orage à O ; 18 heures, pluie intermittente ici ; fragment d'arc-en-ciel à NE.
- 4 13 heures, bruine à NO et SO ; 16 heures, pluie à O, NO et NNO, tonnerre lointain ; 18 heures, pluie à NO et O ; soir, faible pluie ici.
- 5 7 heures, brouillard se condensant ; 9 heures, bruine à N ; 13 heures, faible orage à SO ; 16 heures, pluie à N et SO, fragment d'arc-en-ciel à NE, air transparent à E ; 17 heures 45 minutes, pluie ici ; 18 heures, pluie à N, O et SE, arc-en-ciel double, bruine à E, orage à NE.
- 6 Matin, brouillard ; 7 heures, brouillard sur les montagnes ; 13 heures, pluie à SE et E, orage à NE ; 13 heures 30 minutes, vent fort venant de NE ; 16 heures, orage à NO et O ; 18 heures, orage à E.
- 7 Matin, rosée ; 13 heures, faible halo solaire, pluie à SE et E ; 18 heures, orage à SO, SE et E ; soir, éclairs à NO et O, orage à SE ; nuit, pluie ici.
- 8 7 heures, brouillard sur quelques montagnes ; 16 heures, pluie à O et S au loin ; 18 heures, pluie à N, SO et NE, tonnerre à N.
- 9 Pluie presque toute la journée.
- 10 7 heures, brouillard sur les montagnes ; 13 heures, pluie à N et NO ; 18 heures, pluie à SO et ENE, arc-en-ciel à E.
- 11 De 13 à 16 heures, pluie ; 18 heures, pluie.
- 12 7 heures, brouillard sur les montagnes ; pluie intermittente pendant la journée.
- 13 13 heures, pluie ; 14 à 16 heures, pluie intermittente ; 18 heures, pluie à SO ; soir, éclairs à S et E.
- 14 7 heures, brouillard léger sur quelques montagnes, bruine ; 13 heures, pluie à SO ; 16 heures, pluie à NE, N et SO ; 18 heures, faible pluie ici ; orage à N.
- 15 7 heures, brouillard sur les montagnes ; 18 heures, tonnerre à E ; soir, orage à E et S.
- 16 4 heures, éclairs à S ; 7 heures, brouillard sur les montagnes ; 9 heures, horizon SO clair ; 10 heures 45 minutes, pluie ici ; 13 heures, pluie, tonnerre à N ; 16 heures, orage à SO ; 18 heures, orage à E, éclairs à O ; soir, éclairs à N, NO, O et SO.
- 17 De 7 à 9 heures, air transparent ; 13 heures, orage à NE et E ; 16 heures, tonnerre à O ; 18 heures, orage à O, éclairs à S, pluie ici.
- 18 7 heures, brouillard sur les montagnes ; 9 heures, air transparent ; 13 heures,

## MARS, 1907.

Jours

- res, pluie à N ; 16 heures, pluie ici, tonnerre à E ; 16 heures 30 minutes, fragment d'arc-en-ciel à SE ; 18 heures, tonnerre à E ; soir, éclairs et tonnerre à N et NO.
- 19    Matin, rosée ; 5 heures, éclairs continus à NE et E ; 7 heures, brouillard dans quelques endroits ; fragment d'arc-en-ciel à NO ; 9 heures, air transparent ; 13 heures, tonnerre à E ; 16 heures, orage à N, pluie ; 18 heures, pluie, orage à N et E ; soir, pluie ici, éclairs et tonnerre à N.
- 20    De 7 à 16 heures, air transparent ; soir, éclairs à N, NO, O et SO.
- 21    7 et 9 heures, horizon O, clair ; soir, éclairs à N, NO et O.
- 22    Rosée ; de 7 à 13 heures, air transparent ; 16 heures, faible qobar sur Ankaratra ; 17 heures 30 minutes, pluie ici ; 18 heures, pluie à SO ; soir, éclairs à NO et O, pluie ici.
- 23    7 heures, brouillard léger en quelques endroits ; 13 et 16 heures, air transparent à E, pluie à S ; 18 heures, orage zénital, grêlons.
- 24    7 heures, brouillard léger en quelques endroits ; 13 heures, pluie à N ; 16 heures, orage à E ; 18 heures, pluie à NO ; soir, éclairs à N et S, éclairs et tonnerre à NO.
- 25    7 heures, brouillard sur quelques montagnes ; 9 et 13 heures, faible qobar ; 16 heures, pluie à N et NE ; fragment d'arc-en-ciel à NE ; 18 heures, fragment d'arc-en-ciel double à SE ; tonnerre à S ; soir, orage à SE ; nuit, pluie ici.
- 26    Toute la journée, air transparent ; 16 heures, pluie à SO ; 18 heures, orage à NO et SO ; au coucher du soleil, rayons bleus venant de l'E ; soir, éclairs à N, NO, SO, et S éclairs et tonnerre à O.
- 27    7 heures, horizon SO clair ; 9 heures, bruine à NE ; 13 heures, pluie à SE ; 16 heures, horizon SO sombre ; 18 heures, tonnerre à O et S, orage à ONO ; au coucher du soleil, rayons venant de l'E ; soir, éclairs à N, NO, O et SO.
- 28    Rosée ; 4 heures 30, éclairs à NO ; 7 heures, air transparent ; 9 heures, bruine à NE ; horizon SO clair ; 13 heures, bruine à SE, S, N et SO ; 16 heures, bruine à E et SSE ; fragment d'arc-en-ciel à SE ; 17 heures, arc-en-ciel double ; 18 heures, bruine à N et NE ; soir, éclairs à NO.
- 29    Toute la journée, légère pluie.
- 30    7 et 9 heures, air transparent ; 16 heures, bruine à E ; horizon SO sombre ; 18 heures, bruine à E.
- 31    Rosée ; de 7 à 13 heures, air transparent ; 15 heures 30 minutes, halo solaire ; 16 heures, orage à NO ; soir, éclairs continus à NO.

## AVRIL, 1907.

| Jours |   |
|-------|---|
| 1     | Faible rosée; 9 heures, horizon SO clair; de 13 à 16 heures, air transparent; 18 heures, orage à O; soir, éclairs à N et NO; éclairs et tonnerre à O.   |
| 2     | 7 heures, bruine à SO; 13 et 16 heures, pluie à SO; 18 heures, ciel rouge au coucher du soleil; soir, lueurs crépusculaires; éclairs à NO.  |
| 3     | Faible rosée; 7 et 9 heures, bruine à E; 13 heures, à NO, S et SE; 16 heures, air transparent; 18 heures, plusieurs rayons venant de l'E; soir, lueurs crépusculaires, rayons bleus et violets.   |
| 4     | Toute la journée, air transparent; soir, bruine.  |
| 5     | 7 heures, bruine à O et E; 9 heures, horizon SO clair; faible qobar jusqu' au soir; soir, lueurs crépusculaires, rayons roses et violets.   |
| 6     | 7 heures, bruine à E; 9 heures, bruine à O et SO; 16 heures, faible qobar à O; 19 heures, rayons roses à E; soir, lueurs crépusculaires, rayons roses et violets.   |
| 7     | Léger brouillard en plusieurs endroits; de 9 à 18 heures, air transparent; soir, lueurs crépusculaires; lumière zodiacale.  |
| 8     | Faible rosée; 7 heures, brouillard en plusieurs endroits; de 9 à 16 heures, air transparent; 18 heures, rayons roses à E; soir, lumière zodiacale.  |
| 9     | Rosée; 7 heures, air transparent; de 9 heures jusqu'à 18 heures, bruine; soir, éclairs à SO; lumière zodiacale; nuit, bruine.   |
| 10    | De 9 à 13 heures, bruine intermittente; soir, lumière zodiacale.  |
| 11    | Rosée; 7 heures, brouillard en quelques endroits, air transparent; 9 et 13 heures, air transparent; 16 heures, orage à NE, arc-en-ciel à SE; 18 heures, pluie à O; soir, éclairs à N et S; lueurs crépusculaires, rayons roses et bleus.  |
| 12    | Rosée; 7 heures, brouillard; 9 heures, horizon SO clair; 16 heures, orage à SO; 18 heures, pluie à NO; soir, éclairs à NO.  |
| 13    | Rosée; 7 heures, léger brouillard en quelques endroits; air transparent à SO; 9 heures, air transparent; 13 heures, faible bruine à SO; 15 heures 30 minutes, quelques gouttes de pluie ici; soir, lueurs crépusculaires, rayons roses et bleus; éclairs à N et NO.   |
| 14    | 7 heures, brouillard se condensant; 9 heures, disparition du brouillard; air transparent pendant le reste de la journée; soir, lueurs crépusculaires, éclairs à E.  |
| 15    | Rosée; de 7 à 13 heures, air transparent, 16 heures, bruine à N; orage à NE; 18 heures, nuages rougeâtres au coucher du soleil; soir, éclairs à N.  |
| 16    | Faible rosée; 7 heures, brouillard sur les montagnes du S et E; 11 heures, orage à NO; 13 heures, orage à O; pluie à N, SO et S; 15 heures 30 minutes, pluie avec grêlons ici; 16 heures, orage à N, NE, E et SE; arc-en-ciel à E; 18 heures, pluie à S; tonnerre à N; au coucher du soleil, rayons bleus et roses; éclairs à NE; soir, éclairs à N et S. |

AVRIL, 1907.

Jours

- 17 7 heures, brouillard sur les montagnes; 13 heures, pluie à O et SO; 16 heures, faible bruine, fragment d'arc-en-ciel à E; 18 heures, lueurs crépusculaires, rayons bleus et roses; éclairs à S et E.
- 18 Rosée; 7 heures, br uillard en quelques endroits; de 13 à 16 heures, air transparent; 18 heures, horizon NE clair.
- 19 Rosée; au lever du soleil, plusieurs rayons roses et bleus allant de l'E à O; 7 heures, brouillard en quelques endroits; 13 et 16 heures, air transparent; 18 heures, lueurs crépusculaires, rayons rosés et violets.
- 20 7 et 9 heures, brouillard se condensant; air transparent le reste de la journée; 18 heures, lueurs crépusculaires, rayons rosés et violets.
- 21 Faible rosée; 7 heures, brouillard dans les vallées; 16 heures, orage à SO; 18 heures, orage à SSE; soir, éclairs et tonnerre à S.
- 22 Rosée; 16 heures, pluie à NE, E et SO; soir, éclairs et tonnerre à S; nuit, pluie ici.
- 23 13 heures, bruine à NE; 16 heures, air transparent à E; 18 heures, orage à N; au coucher du soleil, lueurs crépusculaires; soir, éclairs continus à O.
- 24 Rosée; 7 heures, bruine à O et SE; 9 heures, bruine en plusieurs endroits; 13 heures, bruine à NO et O; 14 heures 45 minutes, pluie ici; 16 heures, pluie; 18 heures, orage à N; soir, éclairs à N et SO.
- 21 De 7 à 13 heures, air transparent; 16 heures, bruine à NE; 18 heures, lueurs crépusculaires, rayons roses et bleus; éclairs et tonnerre à NE; soir, éclairs à O.
- 26 Faible rosée; 7 heures, air transparent; horizon SO clair; 13 heures, bruine à NE; 16 heures, bruine, orage à OSO; 18 heures, lueurs crépusculaires, rayons bleus et rosés; pluie à SO.
- 27 7 heures, bruine à NE, horizon O clair; 16 et 18 heures, air transparent; lueurs crépusculaires, rayons roses et violets.
- 28 Air transparent toute la journée.
- 29 Faible rosée; 7 heures, horizon O clair; de 9 à 13 heures, air transparent; 16 heures, bruine à NE; fragment d'arc-en-ciel à SE; 18 heures, bruine à S et E; lueurs crépusculaires, rayons roses et violets; nuit, pluie ici.
- 30 Rosée; 7 heures, horizon O clair; 13 à 16 heures, air transparent; 18 heures, lueurs crépusculaires, rayons roses et violets.



## MAI, 1907.

Jours

- 1 Faible rosée; 7 et 9 heures, air transparent; 13 heures, pluie à N, O et S; 16 heures, pluie à NO, SO et SE; 18 heures, pluie à SO.
- 2 Rosée; 7 heures, léger brouillard en quelques endroits; toute la journée, air transparent; soir, lumière zodiacale.
- 3 Rosée; toute la journée, air transparent; soir, lumière zodiacale.
- 4 7 heures, brouillard se condensant; 13 heures, qobar; 16 et 18 heures, faible qobar à O; soir, lumière zodiacale.
- 5 7 heures, bruine à S; 9 heures, bruine à SO; faible qobar à O; soir, lumière zodiacale.
- 6 Rosée; 7 et 9 heures, brouillard; toute la journée, faible qobar; soir, lumière zodiacale; 20 heures 19 minutes 28 secondes, tremblement de terre.
- 7 Rosée; 7 heures, brouillard dans les plaines et les vallées; 9 et 13 heures, qobar partout; 16 et 18 heures, faible qobar à O; soir, lumière zodiacale.
- 8 Rosée; de 7 à 13 heures, air transparent; 16 et 18 heures, faible qobar à O; soir, lumière zodiacale.
- 9 Rosée; toute la journée, qobar; soir, lumière zodiacale.
- 10 Rosée; brouillard dans quelques vallées; 9 et 13 heures, qobar; 16 et 18 heures, qobar à O; soir, lumière zodiacale.
- 11 Rosée; toute la journée, qobar.
- 12 Rosée; toute la journée, faible qobar.
- 13 Rosée; 9 heures, horizon SO clair; de 13 à 18 heures, léger qobar.
- 14 Forte rosée; 7 heures, brouillard dans les vallées du N; toute la journée, air transparent.
- 15 Rosée; brouillard dans quelques vallées; 9 heures, air transparent; 13 et 16 heures, faible qobar à O.
- 16 Faible rosée; toute la journée, qobar.
- 17 Rosée; 7 et 9 heures, horizon O clair; de 13 à 18 heures, faible qobar à O.
- 18 Rosée; 7 heures, brouillard, disparaît à 9 heures; de 13 à 18 heures, qobar.
- 19 Rosée; de 7 à 13 heures, faible qobar; 16 heures, bruine à NE; 17 heures 30 minutes, arc-en-ciel à E; 18 heures, bruine ici.
- 20 7 heures, bruine à NE, 9 heures, qobar intense à N et NE; de 13 à 18 heures, qobar.
- 21 Rosée; de 7 à 13 heures, faible qobar; 16 et 18 heures, air transparent à E; faible qobar à O.

## MAI, 1907.

Jours

- 22 Rosée; 7 heures, brouillard sur quelques montagnes, air transparent toute la journée.
- 23 Rosée; 7 heures, brouillard sur les montagnes; 9 heures, horizon SO clair; de 13 à 18 heures, air transparent à E.
- 24 Rosée; 7 heures, brouillard léger en quelques endroits; 9 heures, bruine à O; 16 et 18 heures, air transparent à E; soir, lueurs crépusculaires, rayons roses et bleus.
- 25 Rosée; 9 heures, horizon O clair; 13 heures, bruine à NE; 16 et 18 heures, air transparent à E.
- 26 Rosée; de 7 à 13 heures, air transparent; 16 et 18 heures, qobar à NO.
- 27 Air transparent toute la journée.
- 28 Faible rosée; 9 heures, air transparent; de 13 à 18 heures, qobar à O; soir, lumière zodiacale.
- 29 Faible rosée; toute la journée, qobar.
- 30 Faible rosée; toute la journée, qobar.
- 31 Rosée; toute la journée, qobar; au coucher du soleil, ciel rouge; soir, lumière zodiacale.



JUIN, 1907.

Jours

- 1 Rosée ; toute la journée, qobar ; 18 heures, horizon rouge au coucher du soleil.
- 2 Rosée ; 7 et 9 heures, qobar ; de 13 à 18 heures, qobar à O.
- 3 Rosée ; 7 heures, brouillard ; 9 et 13 heures, qobar intense ; soir, lumière zodiacale.
- 4 Rosée ; 7 heures, brouillard dans quelques vallées ; toute la journée, qobar ; soir, lumière zodiacale.
- 5 Faible rosée ; de 7 à 13 heures, qobar ; 16 et 18 heures, qobar à O.
- 6 Rosée ; de 7 à 16 heures, qobar ; 18 heures, quelques gouttes de pluie ici.
- 7 7 heures, brouillard sur quelques montagnes ; 9 heures, horizon SO clair ; 13 heures, air transparent à E, faible qobar à O ; 16 à 18 heures, air transparent à E, qobar à SO ; soir, lumière zodiacale.
- 8 7 heures, bruine à NE, horizon O clair ; 13 heures, bruine à NE ; 16 heures, air transparent ; 18 heures, bruine à N, E et SE.
- 9 7 heures, brouillard se condensant ; 9 heures, bruine à SE et SO ; air transparent toute la journée ; soir, lumière zodiacale.
- 10 Faible rosée ; 7 et 9 heures, horizon O clair ; 16 heures, bruine à SE ; soir, lumière zodiacale.
- 11 Rosée ; 7 heures, horizon O clair ; de 13 à 18 heures, air transparent à E, faible qobar à O ; soir, lumière zodiacale.
- 12 Rosée ; air transparent toute la journée.
- 13 Rosée ; 7 heures, brouillard dans quelques vallées ; 9 heures, air transparent ; de 13 à 18 heures, faible qobar à O.
- 14 Rosée ; 7 heures, brouillard ; de 9 à 16 heures, qobar ; 18 heures, horizon E clair ; au coucher du soleil, horizon O rouge.
- 15 Faible rosée ; de 7 à 16 heures, qobar à O ; 18 heures, bruine à E et ici ; au coucher du soleil, ciel rouge ; pluie pendant la nuit.
- 16 Rosée ; 7 heures, qobar, fragment d'arc-en-ciel à SO ; 9 à 16 heures, qobar ; 18 heures, qobar à O ; au coucher du soleil, ciel rouge ; nuit, pluie.
- 17 7 et 9 heures, air transparent ; 13 heures, quelques gouttes de pluie ; 16 heures, bruine, fragment d'arc-en-ciel à NE ; 18 heures, bruine à SE et E.
- 18 Rosée ; 7 heures, bruine à N, SO et E ; 9 heures, bruine à NE, horizon O clair ; 16 heures 30 minutes, fragment d'arc-en-ciel à E.
- 19 Rosée ; 9 heures, bruine à SE ; 16 et 18 heures, air transparent à E, horizon N clair.
- 20 Rosée ; 7 heures, air transparent, brouillard dans les plaines ; 9 à 16 heures, air transparent ; 18 heures, faible qobar à O.

JUIN, 1907.

Jours

- 21 Rosée; 7 heures, brouillard dans les plaines; 9 heures, air transparent; 13, 16 et 18 heures, faible qobar à O; soir, horizon O rougeâtre.
- 22 Faible rosée; 7 et 9 heures, air transparent; de 13 à 18 heures, faible qobar.
- 23 Matin, brouillard se condensant; de 9 à 16 heures, air transparent; 18 heures, qobar à N et NE; horizon O rougeâtre.
- 24 7 heures, brouillard; se condensant; 13 heures, faible qobar; 16 et 18 heures, qobar à O.
- 25 Rosée; 7 heures, bruine à NO; 9, 13 et 16 heures, faible qobar; au coucher du soleil, plusieurs rayons bleus et roses venant de l'ESE; 18 et 19 heures, éclairs à NO et O.
- 26 7 heures, horizon SO clair; 13 et 16 heures, faible qobar à O; au coucher du soleil, rayons bleus et roses; pluie à SO; soir, éclairs à S, arc-en-ciel à O.
- 27 7 heures, brouillard se condensant; 9 heures, brouillard sur quelques montagnes; 13 et 16 heures, faible qobar; 18 heures, air transparent; lucens crépusculaires; soir, éclairs sur tout l'horizon; tonnerre à O.
- 28 Rosée; 7 et 9 heures, brouillard; 13 et 18 heures qobar.
- 29 Rosée; 7 heures, brouillard dans les vallées toute la journée; soir, lumière zodiacale.
- 30 7 heures, brouillard se condensant; 9 heures, brouillard; 13, 16 et 18 heures, qobar à O, air transparent à E; air transparent à SE; soir, lumière zodiacale.



## JUILLET, 1907.

Jours

- 1 Faible rosée; 13, 16 et 18 heures, qobar; au coucher du soleil, horizon O rouge.
- 2 7 heures, légère bruine à O; 13 heures, faible qobar; 16 et 18 heures, qobar à O; soir, lumière zodiacale.
- 3 7 heures, horizon O seul endroit clair; 13, 16 et 18 heures, faible qobar; soir, lumière zodiacale.
- 4 Faible rosée; 7 heures, brouillard; 9 et 13 heures, qobar; 16 et 18 heures, qobar à O, air transparent à E.
- 5 Faible rosée; 7 heures, brouillard dans les vallées; 9 et 13 heures, qobar; 16 et 18 heures, qobar à O, air transparent à E.
- 6 Rosée; 7 heures, air transparent; 16 et 18 heures, faible qobar à O; air transparent à E.
- 7 7 et 9 heures, horizon SO clair; 16 et 18 heures, faible qobar à O; soir, lumière zodiacale.
- 8 Faible rosée; de 7 à 13 heures, air transparent; 16 et 18 heures, faible qobar à O; horizon O jaunâtre; soir, lumière zodiacale.
- 9 Rosée; 7 heures, brouillard; 9 et 13 heures, air transparent; 16 et 18 heures, faible qobar à NO; soir, lumière zodiacale.
- 10 Faible rosée; 7 heures, bruine à E et NE; air transparent; 9 heures, bruine; soir, lumière zodiacale.
- 11 7 heures, bruine à E et S; 9 heures, air transparent; 13 heures, horizon O clair; 16 heures, légère bruine ici; soir, lumière zodiacale.
- 12 Faible rosée; 7 heures, horizon O assez clair; 9 heures, air transparent; 16 et 18 heures, air transparent à E; faible qobar à O.
- 13 7 heures, bruine à NE; horizon O assez clair; 9 et 13 heures, bruine; 16 heures, bruine à E et S; 16 heures 30 minutes, fragment d'arc-en-ciel à E.
- 14 Rosée; 7 heures, brouillard; 9 heures, bruine intermittente, fragment d'arc-en-ciel; 13 et 16 heures, bruine à E et SE, air transparent; 18 heures, bruine à SE. N et ici.
- 15 7 heures, bruine à E; 9 heures, bruine ici; 13 heures, bruine à N; 16 et 18 heures, bruine.
- 16 7 et 9 heures, bruine à N et S.
- 17 7 et 9 heures, bruine; 13 et 16 heures, air assez transparent; 18 heures, horizon N clair.
- 18 7 heures, bruine à S, horizon O clair; 9 heures, horizon SO assez clair; de 13 à 18 heures, qobar à O, air transparent à E.

## JUILLET, 1907.

Jours

- 19 Rosée; 7 heures, brouillard au SO, horizon O clair; 13 heures, bruine à N; 16 et 18 heures, air transparent à E, faible qobar à O.
- 20 Rosée; 7 heures, brouillard dans les vallées; 13 heures, bruine à E; 16 heures, bruine à NE; 18 heures, horizon SO clair.
- 21 Rosée; 7 heures, brouillard dans les vallées; 9 et 13 heures, air transparent; 18 heures, air transparent à E, faible qobar à O.
- 22 7 et 9 heures, qobar à O; de 13 à 18 heures, air transparent.
- 23 Rosée; 7 heures, brouillard dans les plaines; 16 et 18 heures, air transparent à E, faible qobar à O.
- 24 Rosée; 7 et 9 heures, faible qobar à O; 13 heures, qobar partout.
- 25 Faible rosée; 7 et 9 heures, air transparent; 13 heures, bruine à E et SO; 16 heures, bruine à NE; 18 heures, bruine à NE.
- 26 Faible rosée; 7 heures, bruine à SE; 9, 13 et 16 heures, air transparent; 18 heures, faible qobar à O.
- 27 7 heures, brouillard se condensant; de 9 à 18 heures, faible qobar; soir, lumière zodiacale.
- 28 Rosée; 7 heures, bruine à NE, horizon O clair; 13 et 16 heures, très faible qobar à O; soir, lumière zodiacale.
- 29 7 heures, léger brouillard en quelques endroits; 9 heures, bruine à NE; 13, 16 et 18 heures, très faible qobar à O; soir, lumière zodiacale.
- 30 7 heures, brouillard se condensant; 13, 16 et 18 heures, qobar; soir, lumière zodiacale.
- 31 Rosée; 7 heures, bruine à E; 9 heures, bruine à N et NE, horizon SO clair; 13 heures, bruine à NE; 16 et 18 heures, faible qobar à O; soir, lumière zodiacale.

## AOUT, 1907.

Jours

- 1 7 et 9 heures, horizon N<sup>O</sup> clair ; 13 et 16 heures, très faible qobar ; 18 heures, faible qobar ; soir, lumière zodiacale.
- 2 7 heures, bruine ; 9 heures, horizon S<sup>O</sup> clair ; 13, 16 et 18 heures, faible qobar à S<sup>O</sup> ; soir, lumière zodiacale.
- 3 7 et 9 heures, brouillard se condensant ; 13 à 18 heures, qobar intense ; soir, lumière zodiacale.
- 4 Toute la journée, qobar intense ; soir, lumière zodiacale.
- 5 7 heures, brouillard se condensant ; 9 heures, qobar très intense ; soir, lumière zodiacale.
- 6 Faible rosée ; matin, qobar très intense ; soir, lumière zodiacale.
- 7 Très faible rosée ; qobar intense toute la journée.
- 8 Très faible rosée ; toute la journée qobar ; 19 heures, bruine.
- 9 7 heures, bruine à NE, clair à O ; 9 et 13 heures, faible qobar ; 16 et 18 heures, faible qobar à O, air transparent.
- 10 7 heures, brouillard sur les montagnes ; 13, 16 et 18 heures, qobar ; soir, lumière zodiacale.
- 11 Faible rosée ; 7 heures, brouillard dans les plaines de SE ; toute la journée, qobar assez intense.
- 12 Faible rosée ; 7 et 9 heures, horizon O clair ; 13 et 16 heures, air transparent ; 18 heures, qobar ; soir, lueurs crépusculaires.
- 13 9 et 13 heures, air transparent ; 16 et 18 heures, faible qobar à l'horizon O.
- 14 7 heures, brouillard se condensant ; de 9 à 18 heures, qobar.
- 15 Rosée ; 9 heures, horizon O seul endroit clair ; 13 heures, bruine à NE ; 15 heures, fragment d'arc-en-ciel à E, bruine à E et N.
- 16 Faible rosée ; 7 heures, horizon O clair ; 13 heures, faible qobar à l'horizon O.
- 17 7 heures, bruine ; brouillard en quelques endroits ; horizon O clair ; 9 heures, horizon S<sup>O</sup> clair ; 13 heures, air transparent ; 16 et 18 heures, faible qobar à O.
- 18 7 heures, brouillard sur les montagnes ; 13 et 18 heures, faible qobar à O ; air transparent à E.
- 19 Rosée ; de 7 à 13 heures, qobar ; 16 et 18 heures, qobar à O ; air transparent à E ; soir, lueurs crépusculaires.
- 20 Faible rosée ; toute la journée, qobar ; soir, lueurs crépusculaires.
- 21 Rosée ; 7 heures, brouillard dans les plaines ; 9 heures, faible bruine à NO ; 13 à 18 heures, faible qobar à O ; soir, lueurs crépusculaires.

## AOUT, 1907.

Jours

- 22 Très faible rosée; de 7 à 13 heures, faible qobar; 16 et 18 heures, qobar à O; air transparent à E; soir, lueurs crépusculaires.
- 23 Faible rosée, 13 heures, bruine à E; de 13 à 18 heures, bruine intermittente; 16 heures, fragment d'arc en-ciel à E.
- 24 7 et 9 heures, bruine à NE; 13 heures, bruine à N; 16 et 18 heures, qobar à O; air transparent à E.
- 25 Très faible rosée; 7 et 9 heures, horizon O clair; 13 heures, bruine à N, O et SO; 16 heures, bruine à NE; 18 heures, bruine à SE.
- 26 7 heures, léger brouillard en quelques endroits; 9 heures, horizon SO clair; 16 heures qobar à O; 18 heures, très faible qobar à O.
- 27 Rosée; 7 heures, brouillard sur plusieurs montagnes; 9 heures, air transparent; 13, 16 et 18 heures, qobar à SO.
- 28 Faible rosée; qobar toute la journée.
- 29 Toute la journée, qobar intense; soir, lueurs crépusculaires.
- 30 Faible rosée; toute la journée, qobar; soir, lueurs crépusculaires.
- 31 Rosée; 7 heures, brouillard dans les plaines; toute la journée, qobar intense.



SEPTEMBRE, 1907.

Jours

- 1 Faible rosée ; 7 heures, brouillard dans la plaine ; de 9 à 18 heures, qobar intense ; soir, lueurs crépusculaires.
- 2 Rosée ; 7 heures, brouillard dans la plaine ; toute la journée ; qobar très intense.
- 3 Faible rosée ; qobar intense toute la journée.
- 4 Toute la journée, qobar intense ; soir, lumière zodiacale.
- 5 Faible rosée ; qobar toute la journée ; soir lumière zodiacale.
- 6 Faible rosée ; 13, 16 et 18 heures, qobar à SO et O.
- 7 Rosée ; 7 heures, brouillard à E, horizon O clair ; de 13 à 18 heures, faible qobar ; soir, lueurs crépusculaires, lumière zodiacale.
- 8 7 et 9 heures, horizon O clair ; 13 à 18 heures, faible qobar à O ; soir, lumière zodiacale.
- 9 Rosée ; toute la journée, faible qobar ; soir, lumière zodiacale.
- 10 De 13 à 18 heures, qobar ; soir, lumière zodiacale.
- 11 Rosée ; 7 heures, brouillard dans la plaine ; de 9 à 18 heures, qobar intense.
- 12 Rosée ; 7 heures, brouillard en quelques endroits ; toute la journée, qobar.
- 13 Rosée ; 7 heures, brouillard dans les vallées et les plaines ; toute la journée, qobar.
- 14 Rosée ; toute la journée, qobar.
- 15 Toute la journée, qobar intense.
- 16 Rosée ; toute la journée, qobar intense.
- 17 Faible rosée ; toute la journée, qobar.
- 18 16 et 18 heures, qobar à O, air transparent à E.
- 19 9 heures, air transparent ; de 13 à 18 heures, faible qobar à O, air transparent à E.
- 20 13, 16 et 18 heures, qobar ; soir, lueurs crépusculaires,
- 21 Faible rosée ; 7 heures, brouillard sur quelques montagnes ; toute la journée, qobar intense.
- 22 Faible rosée ; 15 heures 30 minutes, pluie ici ; 16 heures, quelques coups de tonnerre à NNE ; 16 heures, 25 minutes, orage à N ; 18 heures, éclairs à S ; toute la journée, qobar intense ; soir, pluie ici, éclairs à SE, S, SO, orage à N.
- 23 15 heures 15 minutes, un coup de tonnerre ; toute la journée, qobar ; soir, pluie ici, éclairs à N.

## SEPTEMBRE, 1907.

Jours

- 24 De 9 à 13 heures, faible qobar; 16 heures, pluie à SE, S, et SO; 18 heures, pluie à S, SO, NNO et O; soir, éclairs à N, NO, O et S, faible pluie ici.
- 25 7 heures bruine à E; 7 et 9 heures, horizon O seul endroit clair; 16 heures, orage à SO; 18 heures, orage à SSO, O et NO.
- 26 12 heures, pluie à NE, E et SE; 16 heures, pluie ici, orage à SO et S; 18 heures, orage à SSO, faible pluie à NNE; soir, pluie ici, éclairs à N et SO.
- 27 13 heures, pluie à NO; 15 heures 30 minutes, fragment d'arc-en-ciel à SE; 16 heures, pluie à NO; 18 heures, faible qobar.
- 28 7 heures, bruillard léger en quelques endroits; 12 heures, orage à SO; 14 heures 30 minutes, orage avec grêle; 16 heures, orage à NE; 18 heures, orage à S.
- 29 De 7 à 18 heures, qobar; 18 heures, lueurs crépusculaires, éclairs à O; soir, éclairs à E et S, orage à NO.
- 30 13 heures, pluie à NE; 16 heures, orage à S; 16 heures 30 minutes, orage avec grêle ici; 18 heures, pluie à N.

C.R.

## OCTOBRE, 1907.

Jours

- 1 7 heures, léger brouillard à E ; 13 heures, orage à SO ; 16 heures, pluie à S ; fragment d'arc-en-ciel à SE ; 18 heures, pluie à SO et S ; soir, éclairs à N, SE et S.
- 2 16 et 18 heures, faible qobar ; soir, éclairs à S ; nuit, pluie.
- 3 Faible qobar toute la journée ; soir, lueurs crépusculaires, lumière zodiacale, éclairs continuels à S.
- 4 Rosée ; 13 heures, qobar ; 16 et 18 heures, faible qobar à O, air transparent à E.
- 5 Rosée ; 7 heures, brouillard dans la plaine ; 9 et 13 heures, qobar intense ; 16 et 18 heures, faible qobar.
- 6 7 heures, brouillard ; de 13 à 18 heures, qobar, rayons bleus et roses au coucher du soleil ; soir, éclairs continuels à S et SE.
- 7 Rosée ; toute la journée, qobar intense ; soir, lueurs crépusculaires, éclairs à NO.
- 8 Toute la journée, qobar ; soir, éclairs à NO, O et SO.
- 9 Faible rosée ; toute la journée, qobar intense.
- 10 Faible rosée ; toute la journée, qobar intense.
- 11 Très faible rosée ; toute la journée, qobar intense ; soir, lueurs crépusculaires.
- 12 Très faible rosée ; toute la journée, qobar intense.
- 13 Très faible rosée ; toute la journée, qobar.
- 14 Très faible rosée ; 13 à 18 heures, qobar ; 18 heures, tonnerre à S ; soir, éclairs à N
- 15 Rosée ; qobar intense toute la journée ; 14 heures 25 minutes, quelques gouttes de pluie ici, tonnerre à S ; 16 heures, orage à ENE ; soir, éclairs à N.
- 16 Faible rosée ; de 13 à 18 heures, faible qobar à O.
- 17 Faible rosée ; toute la journée, faible qobar à O ; 18 heures, rayon bleus et roses venant de l'E ; soir, éclairs à O et SO.
- 18 Faible rosée ; de 13 à 18 heures, faible qobar ; soir, lueurs crépusculaires, éclairs à SO.
- 19 Rosée ; toute la journée, qobar ; 16 heures, quelques coups de tonnerre à SO ; soir, éclairs à SO.
- 20 Rosée ; toute la journée, qobar.
- 21 Rosée ; toute la journée, faible qobar ; 18 heures, orage à NO et SO ; soir, orage à NO, O et SO.

## OCTOBRE, 1907.

Jours

- 22 Rosée ; toute la journée, qobar intense ; 16 heures, quelques gouttes de pluie ici ; 18 heures, tonnerre à SSO, SO, O, NO, et NNO ; soir, orage à SO, O et NO ; nuit, pluie ici.
- 23 Toute la journée, qobar intense ; 18 heures, tonnerre à SSO.
- 24 Rosée ; toute la journée, qobar ; soir, lueurs crépusculaires, éclairs à NO, O et SO.
- 25 Rosée ; qobar toute la journée ; 17 heures, coups de tonnerre à SO ; soir, éclairs à NO O et SO ; rayons bleus et roses au coucher du soleil.
- 26 Rosée ; toute la journée, faible qobar ; 16 heures, orage à SO, légère pluie ici ; 18 heures, bruine à SE.
- 27 Toute la journée, qobar intense ; soir, éclairs à SO, légère pluie ici.
- 28 Toute la journée, qobar ; soir, éclairs à S.
- 29 Faible qobar ; de 7 à 16 heures, qobar intense ; 17 heures, orage à N ; 18 heures, orage ici.
- 30 Toute la journée, qobar assez intense ; 13 heures, quelques coups de tonnerre lointains à S.
- 31 Faible rosée ; toute la journée, qobar assez intense ; 18 heures, pluie à S et SSO.

## NOVEMBRE, 1907.

Jours

- 1 . . . . .
- 2 Soir, éclairs à S, SSO et SO; nuit, quelques gouttes de pluie.
- 3 Soir, éclairs à SO et O.
- 4 10 heures 45 minutes, bruine ici; 16 heures, pluie à O; soir, orage à NO; nuit, pluie.
- 5 7 heures, brouillard à N; 9 heures, air transparent; 13 heures, orage à S, légère pluie à SO; 16 heures, orage avec grain venant de SO pendant 5 minutes; 18 heures, orage, fragment d'arc-en-ciel à E; soir, orage à N.
- 6 16 heures, horizon SO sombre; 18 heures, pluie ici; soir, éclairs à N, NO et O.
- 7 7 heures, brouillard; 9 et 13 heures, léger qobar; 16 heures, orage à N; 17 heures, arc-en-ciel à NE; nuit, orage.
- 8 Qobar intense toute la journée; 13 heures, tonnerre à NE; 14 heures 30 minutes, orage à N, pluie ici; 18 heures, pluie à S et NO; quelques gouttes ici.
- 9 De 7 à 13 heures, qobar assez intense; 14 heures 30 minutes, orage et grain venant du NNE; 16 heures, pluie à N et O, orage à SO et NO; 18 heures, orage zénital.
- 10 9 heures, qobar; 15 heures, légère pluie ici; 16 heures, tonnerre à E.
- 11 11 heures, orage à NE; 13 heures, orage à SE; 16 heures, orage à S.
- 12 16 heures, pluie à SE; soir, éclairs à N, O, SO et S.
- 13 Rosée; de 7 à 13 heures, qobar; 16 heures, orage à NE; fragment d'arc-en-ciel à E; 18 heures, bruine à NE.
- 14 Rosée; toute la journée, qobar; soir, éclairs à NO.
- 15 Faible rosée; qobar intense toute la journée; 16 heures, tonnerre à SO; 17 heures 30 minutes, orage à SSO; soir, éclairs à O.
- 16 Rosée; toute la journée, qobar très intense; 18 heures, orage à SE; soir, éclairs à E; nuit, faible pluie.
- 17 De 7 à 13 heures, qobar assez intense; 16 heures, qobar, bruine à N; 16 heures 40 minutes, tonnerre à SE, pluie à N et O; 17 heures, orage à NO; 18 heures, orage à SE; fragment d'arc-en-ciel à E.
- 18 Rosée; 18 heures, qobar très intense; au coucher du soleil, lueurs crépusculaires, rayons bleus et jaunes.
- 19 Rosée; 18 heures, qobar.
- 20 Rosée; 18 heures, qobar; soir, lueurs crépusculaires, rayons bleus et roses.
- 21 7 heures, brouillard se condensant; de 9 à 18 heures, qobar; soir, lueurs crépusculaires.

## NOVEMBRE, 1907.

Jours

- 22 7 et 9 heures, brouillard ; qobar toute la journée ; soir, lueurs crépusculaires.
- 23 Rosée ; toute la journée, qobar ; soir, lumière zodiacale.
- 24 Faible rosée ; 7 et 9 heures, qobar très intense ; de 12 heures 25 minutes à 13 heures, orage à SSO ; 13 heures, qobar intense ; 13 heures 30 minutes, orage à S ; 15 heures, orage à SSO et NNO ; 18 heures, tonnerre à SO.
- 25 Qobar très intense de 7 à 13 heures ; 16 heures, tonnerre à SO ; 18 heures, orage à N, O et SO, petite pluie ici.
- 26 Rosée ; de 7 à 16 heures, qobar assez intense ; 18 heures, orage à N, NO et E ; nuit, pluie.
- 27 De 7 à 9 heures, qobar intense ; 13 heures, pluie à NE ; 16 heures, orage à N, pluie légère ici ; 18 heures, pluie à NNE.
- 28 De 7 à 16 heures, qobar très intense ; 17 à 18 heures, orage à SO ; soir et nuit, pluie.
- 29 De 7 à 9 heures, qobar ; 13 heures, orage lointain à E ; 16 heures, orage à E et OSO ; 18 heures, orage à NNO et SSO ; orage à S ; orage ici pendant la nuit.
- 30 13 heures, pluie à SO ; 14 heures 40 minutes, orage ici ; 16 heures, pluie, tonnerre à N ; 18 heures, pluie ; nuit, pluie.

## DÉCEMBRE, 1907.

Jours

- 1 De 7 à 9 heures, qobar; 13 heures, orage à NO; 16 heures, orage à ENE, E et S; 18 heures, orage à S; soir, éclairs et tonnerre à SO, O et NO; nuit, orage
- 2 7 heures, qobar; 16 heures, pluie à N et NE; 18 heures, pluie, orage à SO; 18 heures 20 minutes, tremblement de terre; soir, orage à SO; nuit, pluie ici, et quelques coups de tonnerre.
- 3 13 heures, pluie à NO, SE et NE; 16 heures, orage; 18 heures, pluie à NNO, orage à O; soir, éclairs à N, NO et O, pluie.
- 4 14 heures 30 minutes, pluie ici; 16 heures, pluie à O et SO; 17 heures, orage zénital; 18 heures, orage à NO et SO; soir, éclairs à N.
- 5 16 heures, bruine à NNO; soir, orage à SO et S.
- 6 Rosée; 7 et 9 heures, qobar; 13 heures, pluie à E; 16 heures, orage à O; 13 heures, orage à N; soir, orage ici.
- 7 10 heures 20 minutes, pluie; 13 heures, pluie légère à NO; 16 heures, pluie à SE, S et SO; 18 heures, pluie ici.
- 8 13 heures, pluie à S; 16 heures, pluie ici; 18 heures, pluie à O et S.
- 9 Bruine intermittente pendant la journée.
- 10 13 heures, pluie à NO; 16 heures, orage à S; 17 heures 30 minutes, orage ici; 18 heures, bruine; soir, éclairs, à N et NO.
- 11 13 heures, orage à SO; 16 heures, légère pluie ici; quelques coups de tonnerre au zénith et N; 18 heures, orage à N, SO et SE; soir, éclairs à NE, N, NO et SO.
- 12 13 heures, orage à NE; 15 heures, orage avec grain venant de l'O, puis du N, grêle; 16 heures, orage à SE et SO; 18 heures, orage à O et NNE; soir, orage ici.
- 13 13 heures, pluie à SE; 16 heures, légère pluie; soir, petite pluie.
- 14 13 heures, pluie à SO; 16 heures, pluie à E, N et NO; 18 heures, orage à NO.
- 15 Au lever du soleil, rayons bleus et violets venant de l'ESE; 14 heures 30 minutes, pluie à ENE et NNE; 16 heures, pluie à O et NO; 18 heures et soir, pluie.
- 16 16 heures, orage à SO; 18 heures, pluie à S.
- 17 De 7 à 13 heures, faible qobar; pluie à NE; 16 heures 30 minutes, fragment d'arc-en-ciel à NE; 18 heures, orage à NNO et ESE; soir, orage.
- 18 7 et 9 heures, faible qobar; 13 heures, pluie à SO; 16 heures, orage à OSO; 18 heures, orage à SO; soir, pluie.
- 19 13 heures, pluie à SO; 14 heures 30 minutes, pluie ici; 16 heures, pluie à S et N; 17 heures et soir, pluie ici.

## DÉCEMBRE, 1907.

| Jours | DÉCEMBRE, 1907.  |
|-------|--|
| 20    | 7 et 9 heures, air transparent; 13 heures, orage à O, SO et SE; 16 heures, orage à SO, légère pluie à S et N; 17 heures 20 minutes, fragment d'arc-en-ciel double à NE; 18 heures, pluie à ENE; soir, éclairs, à N et S. |
| 21    | 7 heures, brouillard sur quelques montagnes; soir, éclairs à N.  |
| 22    | Rosée; 13 heures, pluie à O; 16 heures, légère pluie à N, SE et SO.  |
| 23    | Rosée; 13 heures, pluie à NO; 14 heures 30 minutes, légère pluie ici, quelques coups de tonnerre à SE; 16 heures, pluie à O; 18 heures, pluie à NO, O et SO; soir, pluie.  |
| 24    | Pluie presque toute la journée.  |
| 25    | 7 heures, bruine; 9 heures, bruine à N et O; 13 heures pluie à S; 15 heures 25 minutes, pluie ici; 16 et 18 heures, pluie.   |
| 26    | 7 et 9 heures, air transparent; 13 heures, pluie à SO; 16 heures, bruine à N, NO et SO; 18 heures, orage à OSO; soir, éclairs à N et S, orage à NO, O et SO.   |
| 27    | 7, 9 et 13 heures, air transparent; 16 heures, légère pluie à NO et SO; 18 heures, orage à O.  |
| 28    | Depuis le matin jusqu'à 13 heures, bruine; 16 heures, pluie à NO; 18 heures, petite pluie à NO et SSO.   |
| 29    | 7 heures, brouillard léger sur quelques montagnes; 9 à 13 heures, air transparent; 16 heures, pluie à NE et SE; 16 heures 25 minutes, fragment d'arc-en-ciel à E; soir, légère bruine.                                   |
| 30    | De 7 à 13 heures, air transparent; 16 heures, pluie à NE; 16 heures 30 minutes, pluie ici; 18 heures, orage ici; soir et nuit, pluie.  |
| 31    | 13 heures, bruine; 16 heures, bruine à S et SO; nuit, pluie.   |



OBSERVATOIRE DE MADAGASCAR

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OBSERVATIONS MÉTÉOROLOGIQUES

FAITES

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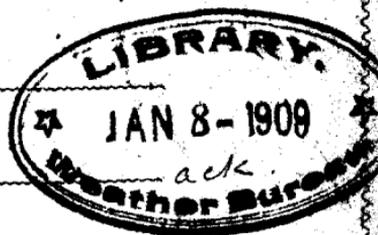
R. P. E. COLIN

XIX VOLUME

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TANANARIVE

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